



SAP Ariba Supply Chain Collaboration (SCC)

CommScope Supplier Training Guide





Introductions



Jeffrey Espiritu

Sr Manager Indirect Procurement CommScope

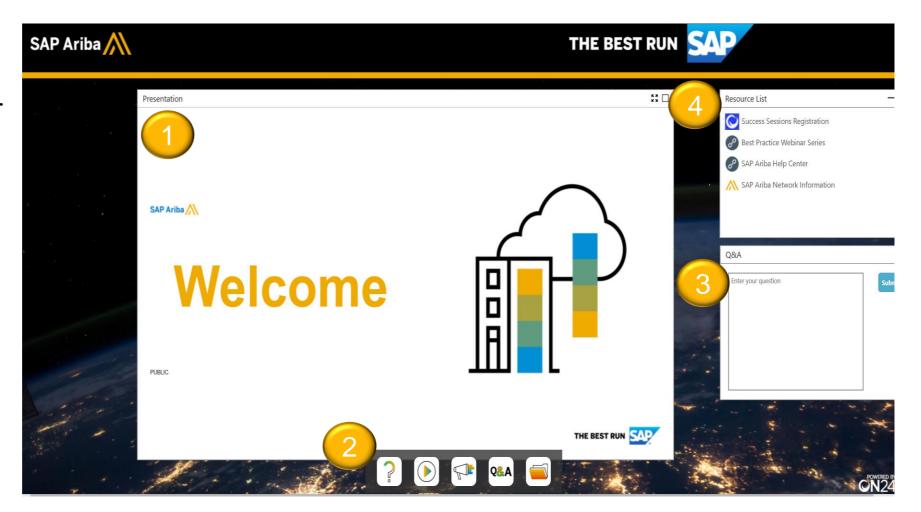


Nate Smith

Network Deployment Lead SAP Ariba

How To Use The ON24 Platform

- View of Presentation
- Module Navigation Bar (Hide/Unhide specific modules
- **Question and Answer Feature**
- **Resource List**



3

Overall Training Agenda

- Lesson 1: CommScope Ariba Project Overview and Scope
- **Lesson 2**: Ariba Access and Navigation
- **Lesson 3**: Forecast Collaboration
- **Lesson 4**: Purchase Order Collaboration
- **Lesson 5**: Multi-Tier Collaboration
- **Lesson 6**: Returns Collaboration
- **Lesson 7**: Scheduling Agreement Release Collaboration
- **Lesson 8**: Sub Contracting Collaboration
- **Lesson 9**: Consignment Collaboration
- **Lesson 10:** Ariba Support
- **Appendix**





SAP Ariba Supply Chain Collaboration (SCC)

Overview and Scope





Lesson 1 Agenda

Lesson 1: CommScope Ariba Project Overview and Scope

- Project Overview
- Project Compliance
- Project Scope
- **Lesson 2**: Ariba Access and Navigation
- **Lesson 3**: Forecast Collaboration
- Lesson 4: Purchase Order Collaboration
- **Lesson 5**: Multi-Tier Collaboration
- **Lesson 6**: Returns Collaboration
- **Lesson 7**: Scheduling Agreement Release Collaboration
- **Lesson 8**: Sub Contracting Collaboration
- **Lesson 9**: Consignment Collaboration
- Lesson 10: Ariba Support

Appendix

CommScope Ariba Project Overview and Scope

Ariba Project Overview

Project Overview

- Implement new business processes where Supply Chain documents will be exchanged electronically though the Ariba Network
- Improve Supplier communications and collaboration
- Mitigate Supply Chain disruptions
- Provide a scalable solution for future growth

CommScope Ariba Project Overview and Scope

Ariba Project Compliance

Project Compliance

- Use of Ariba tools and processes is required for suppliers that do business with CommScope
- Requirements messaging will be communicated in written (email) communications to suppliers as well as in Suppler Meetings and Trainings

CommScope Ariba Project Overview and Scope

Ariba Project Scope

Project Scope

- Forecast sent to Supplier from CommScope via Ariba
- Forecast Commitment- sent to CommScope from Supplier via Ariba
- Purchase Order / Purchase Order Change / Consignment PO / Multi-Tier Purchase Orders / Scheduling Agreements / Sub Contractor Purchase Order - sent to Supplier from CommScope via Ariba
- PO Confirmation sent to CommScope from Supplier via Ariba
- Advanced Shipping Notice (ASN) sent to CommScope from Supplier via Ariba
- Barcode Labels Printable by Supplier during ASN creation
- Goods Receipt sent to Supplier from CommScope via Ariba
- Returns Processed in Ariba





SAP Ariba Supply Chain Collaboration (SCC)

Access and Navigation





Lesson 2 Agenda

Lesson 1: CommScope Ariba Project Overview and Scope

Lesson 2: Ariba Access and Navigation

- Accessing Ariba
- Navigating within Ariba
- Searching in Ariba
- **Lesson 3**: Forecast Collaboration
- Lesson 4: Purchase Order Collaboration
- **Lesson 5**: Multi-Tier Collaboration
- **Lesson 6**: Returns Collaboration
- **Lesson 7**: Scheduling Agreement Release Collaboration
- **Lesson 8**: Sub Contracting Collaboration
- Lesson 9: Consignment Collaboration
- Lesson 10: Ariba Support

Appendix

© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 11 reserved.

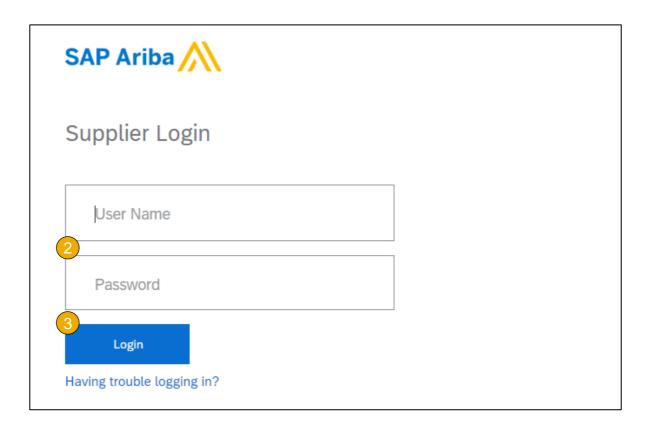
Ariba Access, Navigation, and Administration

Accessing Ariba

1. Go to http://supplier.ariba.com

NOTE: Google Chrome is the recommended Internet Browser but others will work

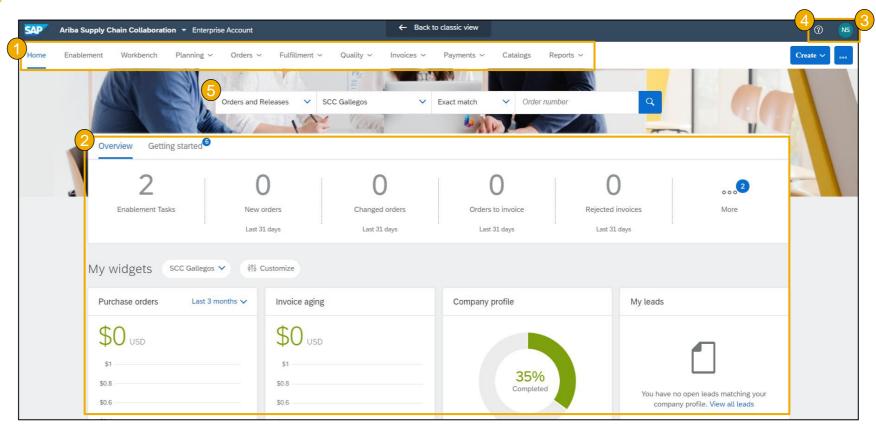
- 2. Enter Username & Password
- 3. Click Login to access your Production account.



Ariba Access, Navigation, and Administration

Ariba Navigation and Homepage

- 1. Main Menu
- Dashboard View This area of Ariba can be used to quickly access New PO's or PO's that are past due for shipping.
- Company Settings Location for most items needed by an Administrator.
- 4. Help Center Dynamic help and links to support, documentation, and how to videos
- Only the "Customers Shown" will appear on the Dashboard View. If needed, Customers can be added or removed by clicking the "All Customers" dropdown menu



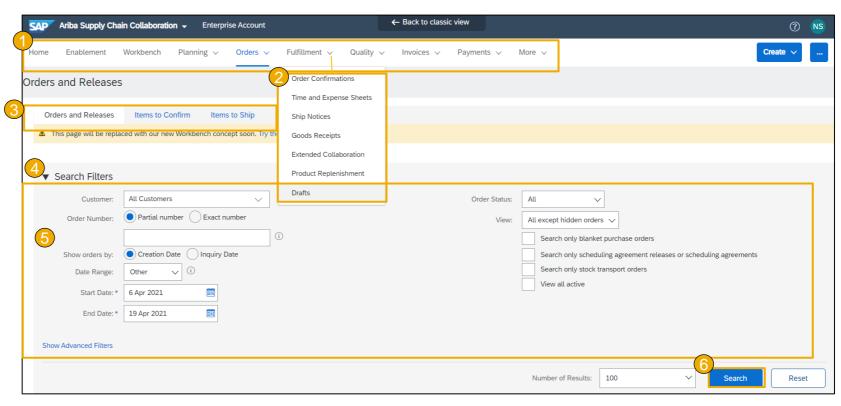
NOTE: Your view might be slightly different depending on how your company might already be using Ariba.

© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC
reserved. I

Ariba Access, Navigation, and Administration

Searching in Ariba

- 1. Detailed Tabs
- 2. Sub Tabs
- 3. Detailed Sub Tabs
- 4. Searching
- 5. Search Criteria
- 6. Search Execution



NOTE: The "Date Range" Search Criteria is limited to a maximum of 38 days. Please be very careful when using these search criteria's since this could prevent you from seeing certain data outside the selected date ranges.

Available Search Filters vary from Ariba tab to tab





SAP Ariba Supply Chain Collaboration (SCC)

Forecast Collaboration





Lesson 3 Agenda

Lesson 1: CommScope Ariba Project Overview and Scope

Lesson 2: Ariba Access and Navigation

Lesson 3: Forecast Collaboration

- Introduction, Document Description, and Workflow
- Viewing and Understanding Forecasts
- Creating Forecast Commitments
- **Lesson 4**: Purchase Order Collaboration
- **Lesson 5**: Multi-Tier Collaboration
- **Lesson 6**: Returns Collaboration
- Lesson 7: Scheduling Agreement Release Collaboration
- **Lesson 8**: Sub Contracting Collaboration
- Lesson 9: Consignment Collaboration
- Lesson 10: Ariba Support

Appendix

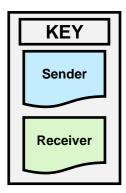
Introduction

- The forecast collaboration feature enables Buyers to share their forecast with their suppliers. This then allows the suppliers to schedule operations, purchase raw materials and plan capacity accordingly.
- Additionally, the feature enables Suppliers to make commitments. The Buyer can use those commitments for their public constrained based planning.
- Forecast Collaboration is used for planning processes only and data exchanged on a Forecast does necessary obligate either the Buyer or Supplier to provide or fulfill a Purchase Order.
- The forecast collaboration feature provides the following to suppliers:
 - A simple table view of buyer forecast demand.
 - The ability to commit to forecast quantities based on supplier capacity and inventory.
 - Daily, weekly, monthly, and yearly time-bucket views of forecast demand.
 - Integration with other ERP and planning systems, both for buyers and for suppliers

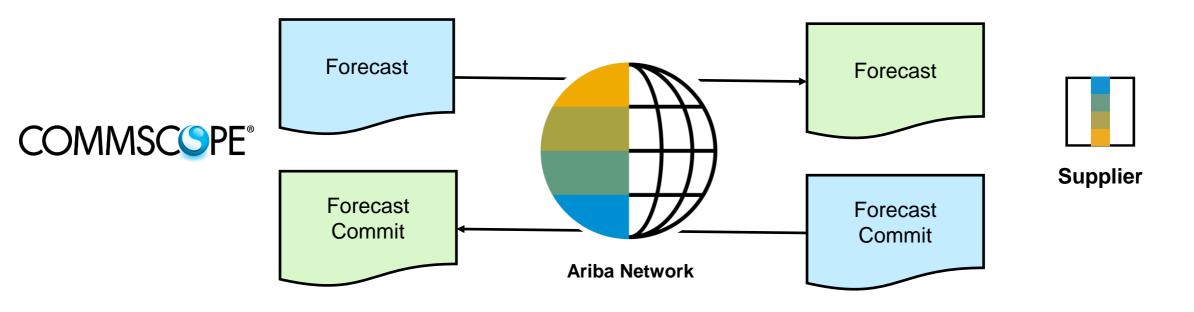
Document Description

Document	Description				
Forecast	A plan that can be shared by CommScope to their Suppliers related the quantity and timing of when they plan to purchase product from your company				
Forecast Commitment	A commitment that is provided by the Supplier based on CommScope's Forecast. The Forecast Commitment informs CommScope of your ability to meet their Forecasted items				

Workflow

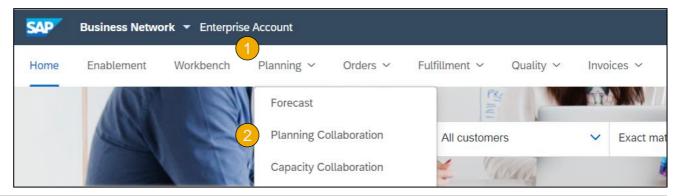


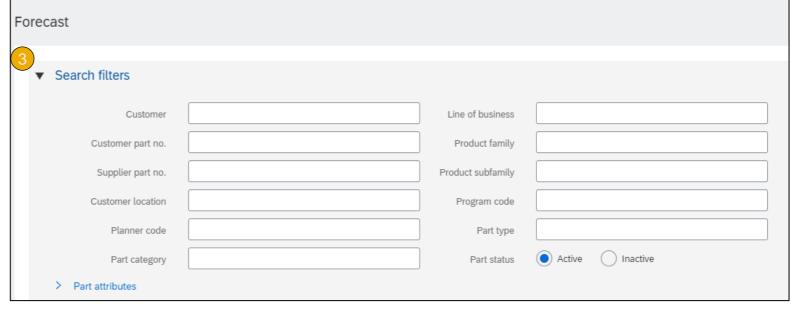
19



Search For and Identify Forecasts

- Click on **Planning** tab.
- From the dropdown list select **Planning** Collaboration.
- Search filters allow to identify specific forecast. Enter search criteria into any of the filter fields as desired.
- Click Search.

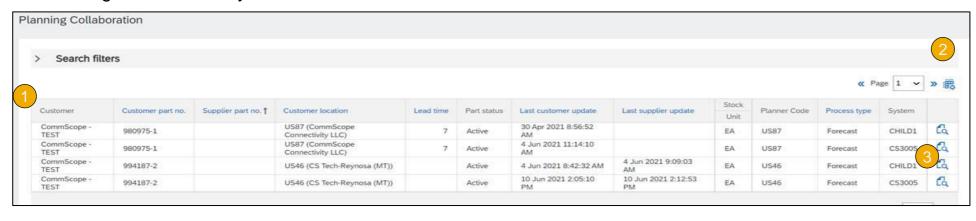


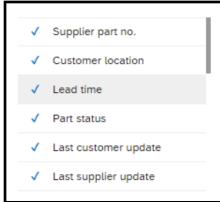




Forecast Overview in Ariba

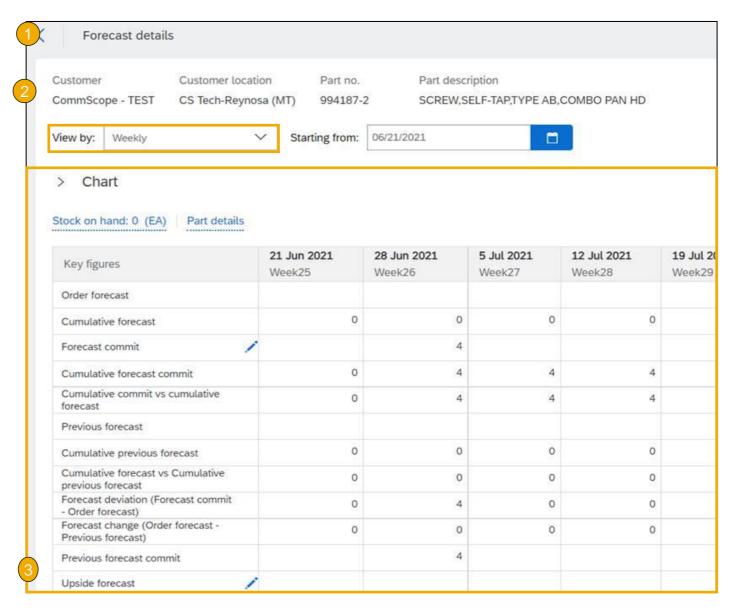
- Review the search results.
- You can configure the view by clicking the configure button.
- To view forecast details click the icon on the right hand side of you screen.





View Forecast Data

- 1. Supplier can view forecast details:
- current stock on hand
- part details shared by the customer
- forecasted quantities
- 2. Supplier can set the **View by** criteria and **Starting date** as desired.
- 3. Color coding eases the processing of data in the UI.

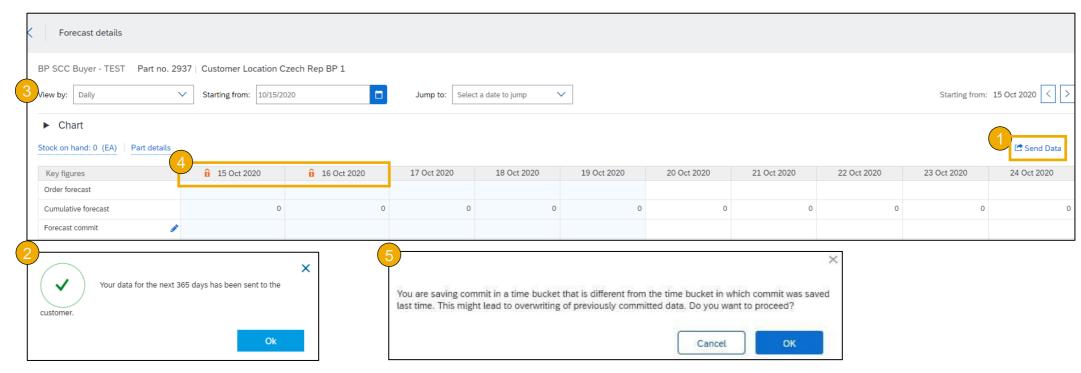


© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 22 reserved. |

Commit to a Forecast

From the Forecast details screen:

- Review forecasted quantities and click Send data.
- 2. Confirmation notice will appear.
- 3. Suppliers can commit quantities using any time-series view: Daily, Weekly, Monthly, and Yearly.
- 4. If a buyer sets a commit freeze horizon, suppliers see the freeze in effect in all time-series views.
- 5. When the supplier saves data using a different time series granularity than the previous one used, a popup warning appears.

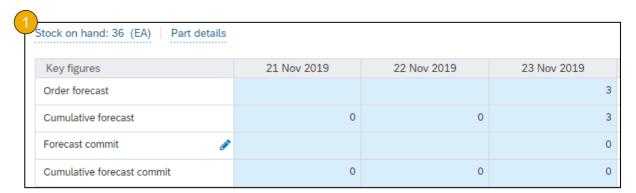


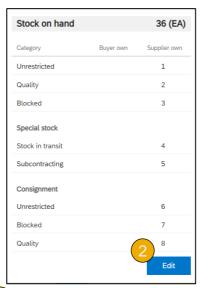
Edit Forecast Data Prior to Committing

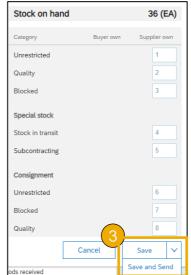
Supplier is able to edit and send a snapshot of their inventories divided per categories as aligned with the customer.

From the Forecast details screen:

- Click Stock on hand.
- Click **Edit** to update the quantities.
- Once done, click Save or Save and Send. In the latter case updated quantities will be sent to the customer.
- Stock quantities will be recalculated.







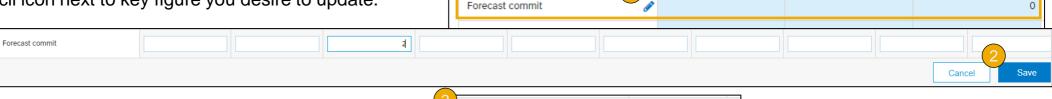
Stock on hand: 30 (EA) Part details

Edit Forecast Data Prior to Committing

Supplier is able to edit and send updated key figures quantities or copy forecast to commit.

From the Forecast details screen:

Click the pencil icon next to key figure you desire to update.



Stock on hand: 36 (EA)

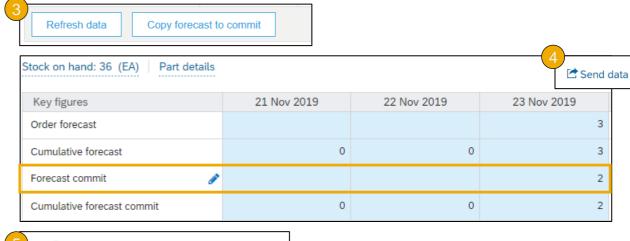
Key figures

Order forecast

Cumulative forecast

Part details

- Update the quantities as needed. Click **Save**.
- Click **Refresh data** to update the quantities.
- Click **Send data** on the right hand side of your screen.
- Confirmation notice will appear.



21 Nov 2019

22 Nov 2019

0

23 Nov 2019

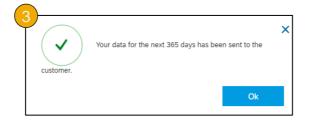


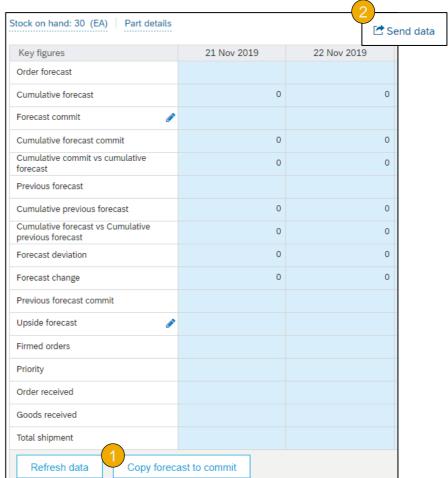
Copy Forecast Data Prior to Committing

Supplier is able to copy quantities from order forecast key figure to forecast commit key figure.

From the Forecast details screen:

- Click Copy forecast to commit. Forecast quantities will get updated.
- Click **Send data** on the right hand side of your screen.
- Confirmation notice will appear.









SAP Ariba Supply Chain Collaboration (SCC)

Purchase Order Collaboration





Lesson 4 Agenda

Lesson 1: CommScope Ariba Project Overview and Scope

Lesson 2: Ariba Access and Navigation

Lesson 3: Forecast Collaboration

Lesson 4: Purchase Order Collaboration

- Introduction, Document Description, and Workflow
- Viewing and Understanding Purchase Orders
- Order Confirmation Collaboration
- Advanced Shipping Notice Collaboration
- Goods Receipt Collaboration

Lesson 5: Multi-Tier Collaboration

Lesson 6: Returns Collaboration

Lesson 7: Scheduling Agreement Release Collaboration

Lesson 8: Sub Contracting Collaboration

Lesson 9: Consignment Collaboration

Lesson 10: Ariba Support

Appendix

Introduction

Purchase Orders

- Purchase Order Collaboration aims at streamlining the Buyer Supplier interaction.
- The central component is the Ariba Network that provides:
 - A real time insight into the same shared information for both Buyer and Supplier.
 - Error avoidance by making sure that requested, delivered and invoiced match up.

Order Confirmations

- The order confirmation document is sent by suppliers as an acceptance of a purchase order.
- The order confirmation is an agreement to fulfil the order as proposed by the Buyer.
- Suppliers can also suggest modifications of the purchase order (price, quantity, delivery date) through the order confirmation document.
- These changes need to be accepted by the buying organization before fulfillment of the order.

Advanced Shipping Notifications

- An Advanced Shipping Notification is a packet of information containing details about an imminent delivery. The information is prepared by the Supplier
 and shared with the buyer via Ariba
- It can contain details about:
 - · Related documents like purchase orders and confirmations.
 - Delivery time, place, vehicle and driver information.
 - Type and identification of the packaging materials
 - Identification information of the goods to be delivered like batches and / or serial numbers.
 - Entering comments on the Advanced Shipping Notices is not required but comments can be added when deemed relevant.

Goods Receipts

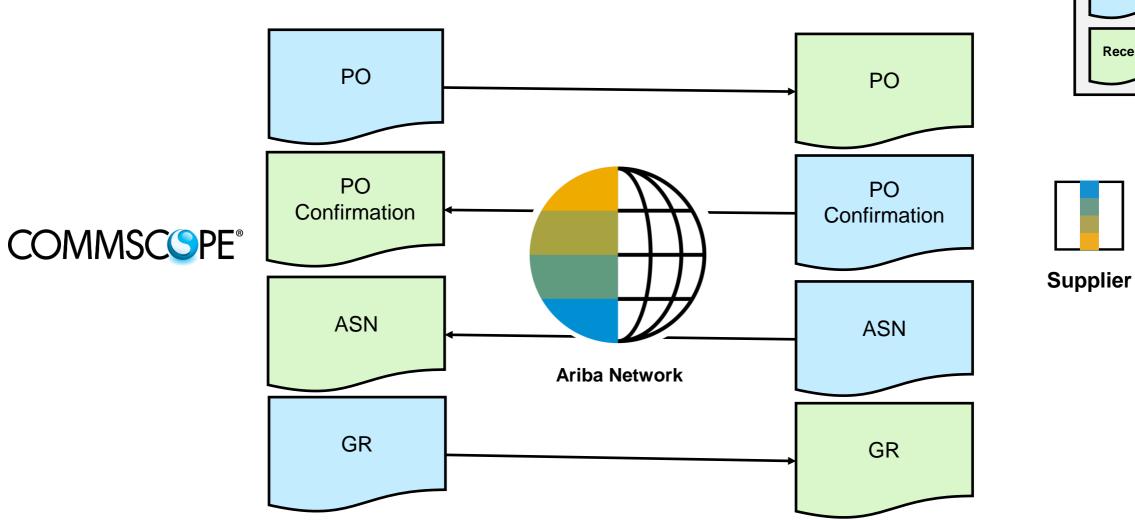
- The goods receipt document is sent by buyers to suppliers in Ariba
- The goods receipts is the document that indicates the goods or services that were fulfilled against a purchase order have been received by the buyer
- Goods receipts in Ariba are informational only. No Supplier action is required against a goods receipt

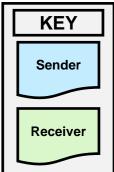
Document Description

Document	Description				
Purchase Order (PO)	A purchase order is a formal request or instruction from a Buyer to a Supplier to supply or provide a certain quantity of goods or services at or by a certain point in time, at a certain location for a certain price.				
Order Confirmation (OC)	A Purchase Order confirmation is a formal acknowledgement of receipt of a Purchase Order by the Buyer. It also serves to confirm or reject the (lines of the) purchase order.				
Advanced Shipping Notification (ASN)	An Advanced Shipping Notification is a document from a Supplier to a Buyer that provides details of an imminent shipment. An Advanced Shipping Notification consists of a document header and a number of items. It can also contain packing information. Barcode Labels can be printed at the time of ASN Creation.				
Goods Receipt (GR)	A Goods Receipt is a posting in the Buyer System of a physical inward movement of goods from an Supplier. It marks the completion of the transfer of goods, which leads to an increase in the warehouse stock.				

© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 30 reserved. I

Workflow







Select a Purchase Order

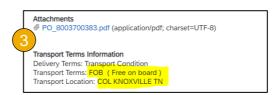
- 1. Purchase Orders can be searched for using one of the Search methods outlined in the previous lesson
- 2. Click order number to view the purchase order details.

Orders and Releases (100+)												
	Type †	Order Number	Ver	Customer	Inquiries	Ship To Address	Ordering Address	Amount	Date			
	Order	4500052892	1	BP SCC Buyer - TEST		Czech Rep BP 1 Prague Czech Republic	BP TST V1 ATLANTA, 01 France	\$20.00 AUD	20 N			
	Order	4500052893	1	BP SCC Buyer - TEST		Czech Rep BP 1 Prague Czech Republic	BP TST V1 ATLANTA, 01 France	\$20.00 AUD	20 N			
	Order	4500052900	1	BP SCC Buyer - TEST		Czech Rep BP 1 Prague Czech Republic	BP TST V1 ATLANTA, 01 France	\$10.00 AUD	21 N			

View Purchase Order Header Details

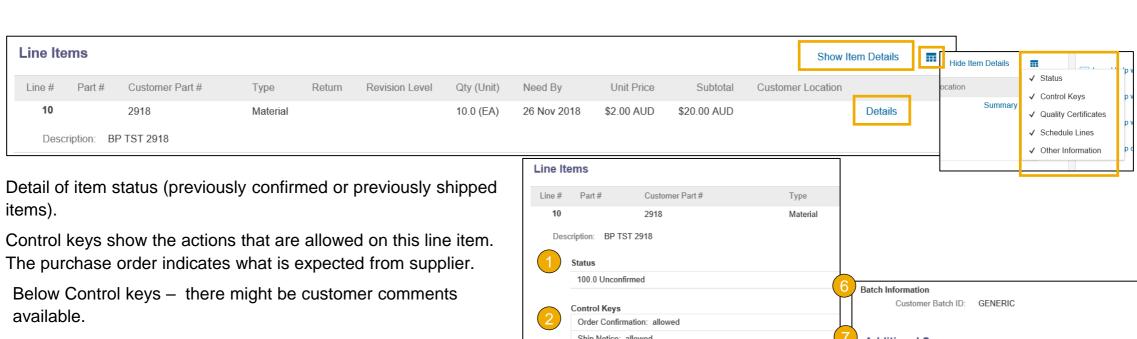
- View the details of your order and allowed actions.
- 2. View the comments.
- Incoterms passed at the Header Level



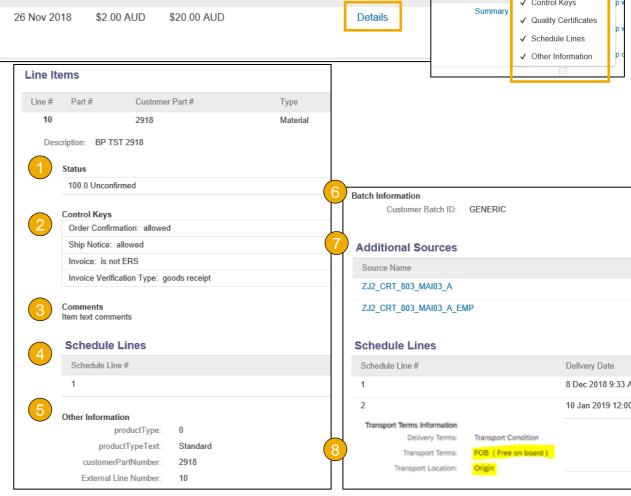


© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC reserved. I

View Purchase Order Line Item Details (1 of 2)



- 4. Schedule line details the quantities planned for specified delivery dates.
- 5. Additional details might be provided in Other information section.
- 6. Batch information if any.
- Additional sources: access to documents hosted by the Customer.
- 8. Review the item level incoterm information.



View Purchase Order Line Item Details (1 of 2)

- View Line item tax information
- 2. View Drawing information of Material on the Line Item





© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC reserved. I

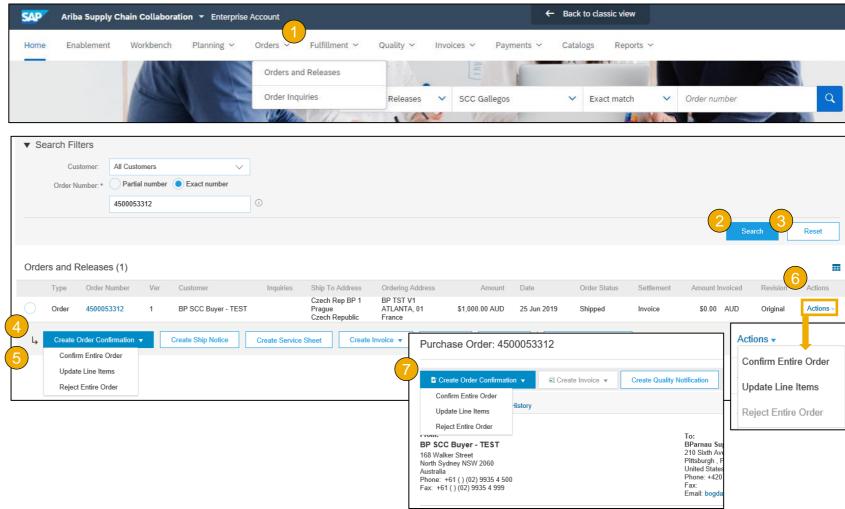
Create Order Confirmation From PO

You can confirm, update or reject your orders on the Portal.

- Go to Orders / Orders and Releases.
- Search filters will help you to identify the PO you need to manage. Enter search criteria and click Search.
- To reset search criteria click **Reset**.
- Search results will appear. Select your order and click Create Order confirmation.
- Select from the drop down required action.

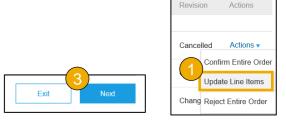
Or

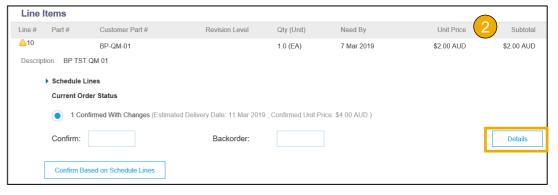
- On the right hand side of your screen click Actions and select required action from the dropdown.
- You can create order confirmation as well from the PO screen by clicking Create Order Confirmation.

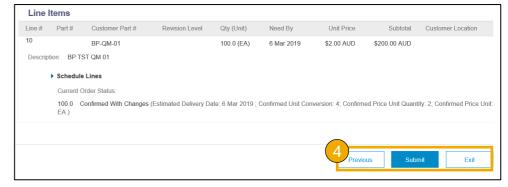


Create Order Confirmation From PO – Update Line Items

- 1. If you select **Update Line Items**, you can confirm, reject and update line item information. Order confirmations have a **header** and a **line** items section.
 - At a **header** level, you can add comments, attachments and further order confirmation details.
 - At a **line** level, you can confirm or reject items, fully or partially.
- 2. Click **Details** button at a line level to modify information about the price, shipping and delivery dates or add comments. Once completed, click OK to return to main screen.
- 3. After confirming all requested items, click **Next** button in the bottom of the screen.
- 4. Review the order confirmation and click **Submit** to send it to buyer's system. Click Exit to leave the page without saving any changes. Click Previous to return line items update.





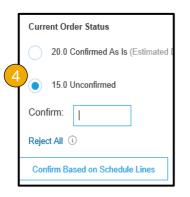


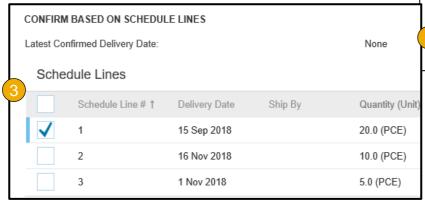
Create Order Confirmation From PO – Confirm Based on Scheduled Lines

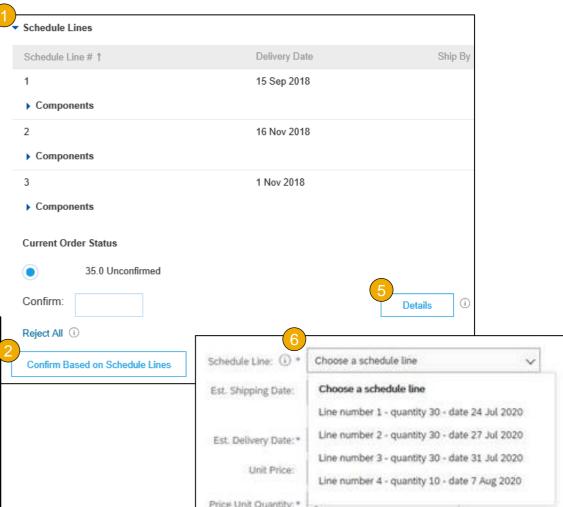
When you have various schedule lines with different delivery date, you can alternatively **confirm per schedule line**:

- 1. Extend the schedule lines to see the requested delivery dates.
- Click on Confirm based on Schedule Lines.
- 3. Select the Schedule Lines you wish to confirm and click on **Create status**.
- 4. The new status will appear and decrease unconfirmed quantities.
- To choose a referenced schedule line click **Details**.
- Chose a reference schedule line from the dropdown.

Notes: You are not able to change quantities, price or delivery date when choosing this option.





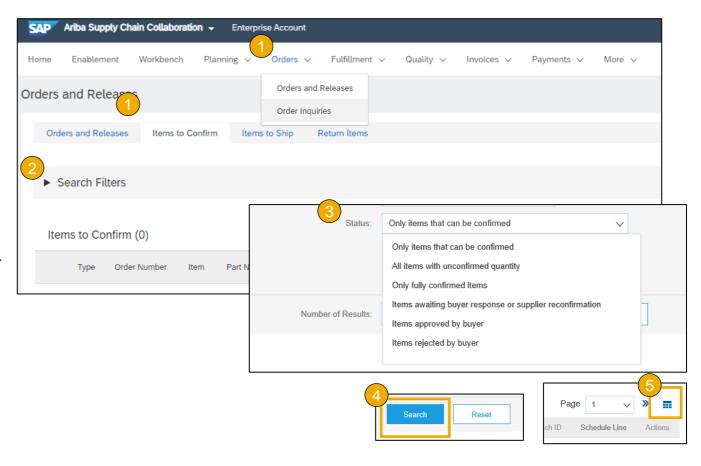


Create Order Confirmation From Items to Confirm

In case of **multiple POs** to be confirmed at the same time, you should use the tab "items to confirm". The "items to confirm" tab summarizes for you all line items across different POs, and gives you possibility to confirm multiple lines at once.

Note: it is not possible to propose price changes, split a single PO line into several confirmations, and reject quantities with this option.

- Go to Orders / Orders and Releases/ Items to Confirm subtab.
- 2. Identify relevant items to confirm using Search Filters.
- 3. In the Status field you can specify the items to be identified.
- 4. After entering search criteria click **Search**.
- 5. You can configure your view of identified items by clicking configure icon on the right hand of your screen.



Create Order Confirmation From Items to Confirm

- Select the lines you wish to confirm.
- Select one of the allowed actions:
 - To confirm entire order without any updates, click **Confirm Entire Order** button.
 - To confirm requested quantity without changes click Confirm Requested Quantities button. Choosing this option, you will be able to edit estimated delivery date.
- Review confirmation and click **Submit** to send it to buyer system.

4500042553 10 4500042546 10 **Confirm Requested Quantities** Confirm Entire Order

Note: You are able to confirm up to 20 items at once.



Create Advanced Shipping Notice From PO

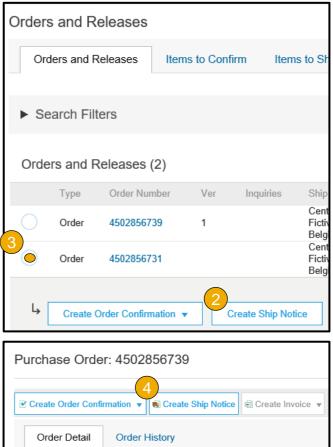
There are 3 possible ways to start creating an individual shipping notice.

Access the order worklist from your Orders / Orders and releases tab:

- Click **Actions** on the PO line for direct access to the data entry page.
- 2. You can create ASN as well by selecting PO and clicking **Create Ship Notice** button on the bottom of the screen.
- 3. You can also create ASN from the PO screen. For this open PO by clicking it's number.
- 4. Click **Create Ship Notice** button at the top of the PO page.

NOTE: Suppliers will see a "Pack Items" button when creating an ASN but they should not click this button.



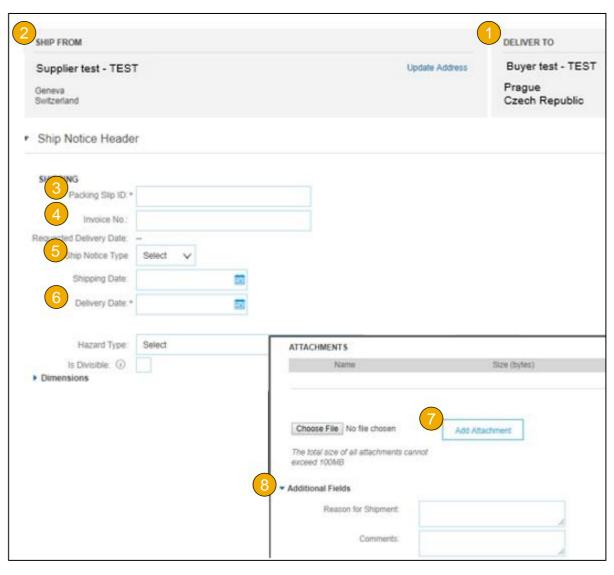




Create Advanced Shipping Notice From PO

Fill out the requested information on the Shipping PO form.

- 1. Do not modify the "Deliver To" address at the top.
- 2. Do not edit the "Ship From" address. By default this is your company address in your Ariba Network account.
- 3. The Packing Slip ID is a mandatory field. Enter there supplier unique delivery number.
- 4. Provide the invoice number for these items if applicable.
- 5. Specify the Ship Notice Type.
- 6. Provide shipping/ delivery date.
- 7. Upload tool to attach additional documents if needed.
- 8. In section "additional fields", provide comments if needed.

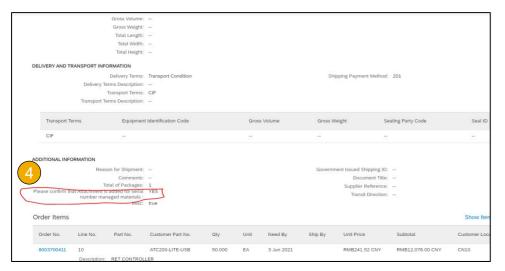


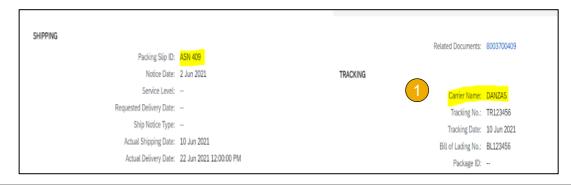
© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 42 reserved. I

Create Advanced Shipping Notice From PO – CommScope Key Fields

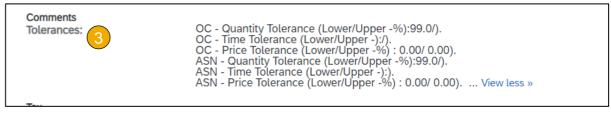
Fill out the requested information on the Shipping PO form.

- Carrier Information should be entered for CommScope Shipments.
- 2. Country of Origin should be entered for CommScope Shipments
- 3. Allowable CommScope Tolerances will be passed in the Comments section
- Attachments should be added for Serialized items. There is a reminder of this in the Additional Information area of the ASN.
- Pricing Details can be found on the ASN Line Item











© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC reserved. I

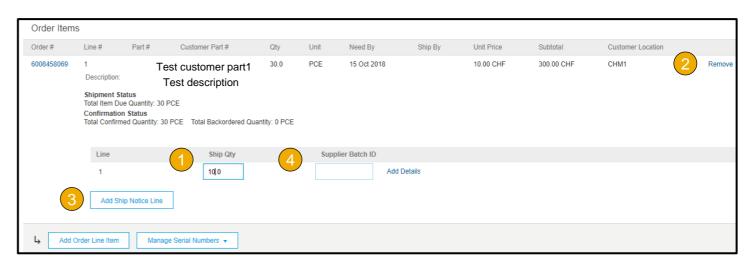
Create Advanced Shipping Notice From PO

Information from the purchase order is copied to the ship notice (part ID, qty, need by, price, etc.).

Scroll down to view line item information and update the quantity shipped for each line item.

- 1. Populate all required fields for your product type at line level. For all orders, the quantity can be equal or lower than the purchase order line. Also, over-delivery may apply (the system will show what it possible).
- Click **Remove** button to exclude the whole line from this ship notice.
- 3. If you click **Add Ship Notice Line** button, you can split the quantity to populate multiple batch ID's per quantity.
- 4. If you click **Add details** button, you can add manually the serial numbers. To be able to click on **Details**, you need to fill at least the packing slid ID and delivery date.

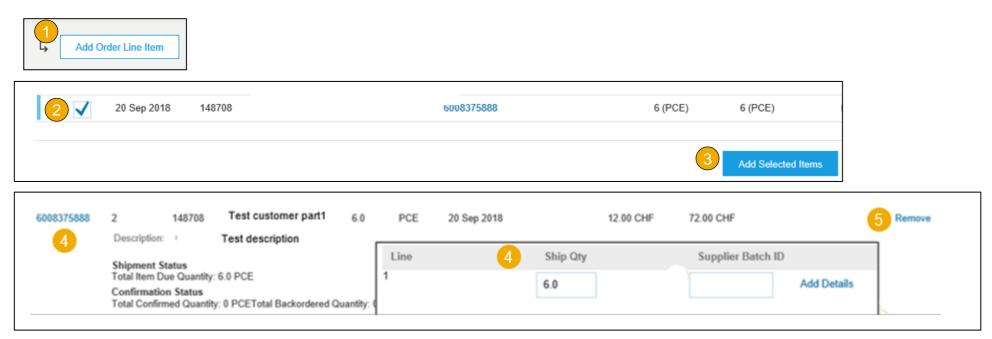
Note: Multiple shipping notices per purchase order can be sent until the quantities are fully shipped.



Create Advanced Shipping Notice From PO

The individual shipping notice interface will propose by default the lines of the initial purchase order that are not shipped yet. You can also additional line items that do not belong to this purchase order. Your shipping notice can contain PO lines from different PO's.

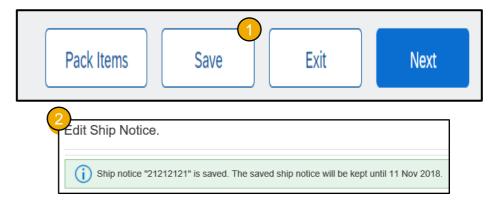
- Click Add order line item.
- 2. Access a list of PO lines that need to be shipped. Use search filters such as order number, date or others to identify the right line.
- Select the line, click Add selected items.
- 4. Back to the ship notice, the line has been added. You can adjust the quantity and populate required information.
- 5. Click **Remove** button if you need to delete a complete PO line from your document.

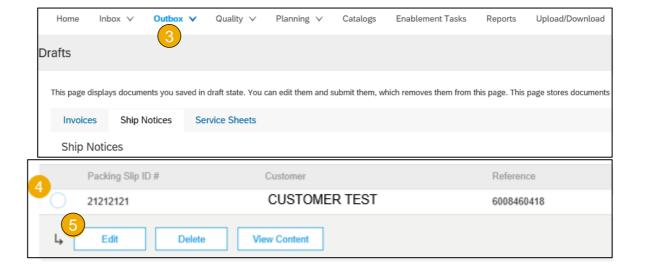


© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 45 reserved. I

Create Advanced Shipping Notice From PO

- To save a draft document click Save on the top of ASN screen. Saved draft will not be sent to the customer.
- The saved ASN will be saved for 60 days.
- The draft can be accessed and modified from **Outbox**/ Drafts.
- Select Ship notice.
- Click Edit to modify the document and finalize it.



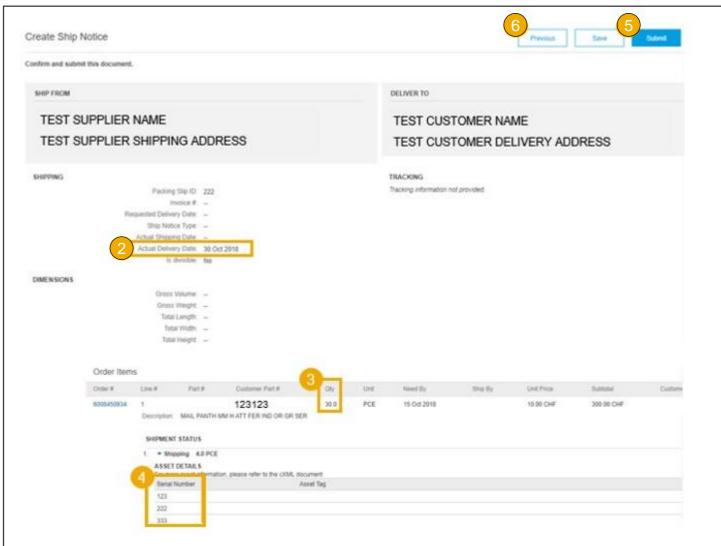


Create Advanced Shipping Notice From PO

- In ASN main screen check if all required fields (*) were populated. Click **Next** on the top of the screen.
- 2. At header level, please review the delivery date applicable to all shipped lines.
- 3. At line level, check the shipped quantity
- And review the serial numbers, if applicable.
- Click Submit to send ASN to the customer.
- In case there is information to be edited, click **Previous**.

Note: After submitting your shipping notice, the Order Status will be updated to Shipped (if fully shipped), or Partially Shipped.

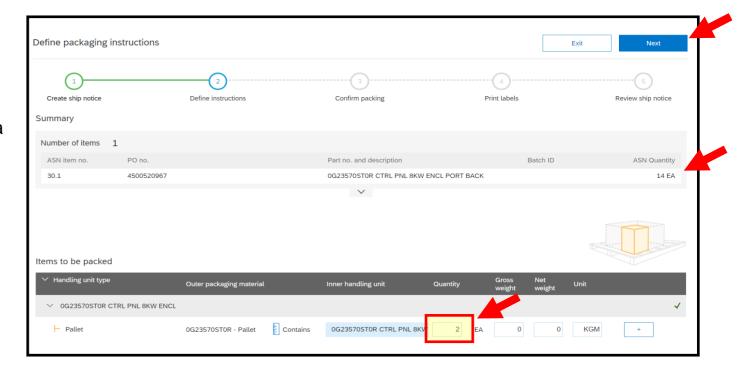




Advanced Shipping Notice Pack Items

- Prior to clicking Next, Suppliers should click "Pack Items" to enter in the Quantity field that amount of each product that will appear on each Pallet. Then click "Next"
 - Example, if the Ship Notice is for a Quantity of 14 and each Pallet will contain a Quantity of 2, 2 should be entered in the Quantity field. This will cause a total of 7 Labels to generate (Quantity per Pallet divided by total Quantity of the Ship Notice
 - NOTE: Failure to update the Quantity will result in a different label being created for every item on the Ship Notice

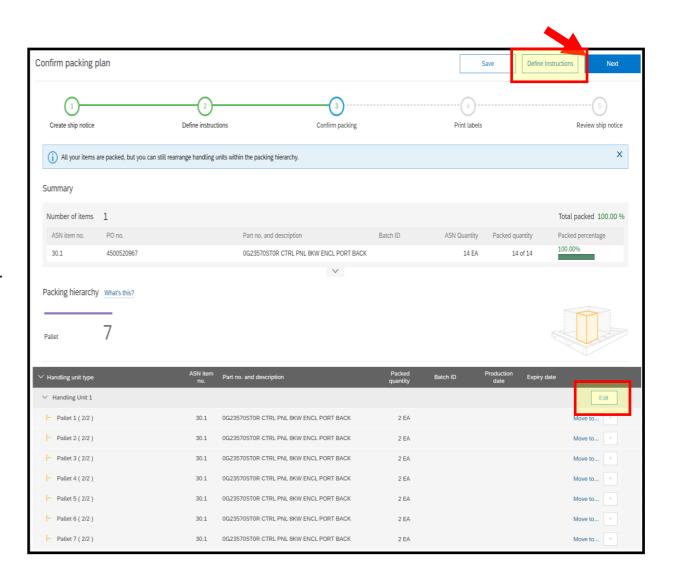




© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC reserved. I

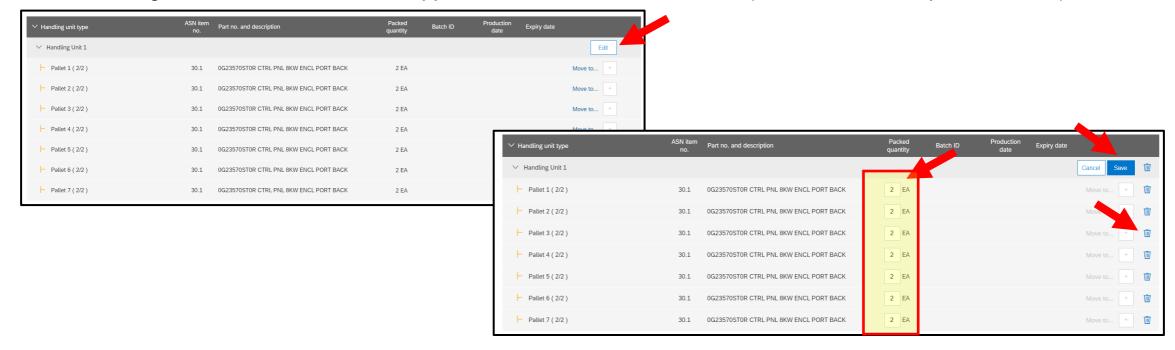
Advanced Shipping Notice Pack Items

- During the "Confirm Packing" Step, Suppliers should confirm the items in Ariba are accurate based on what and how the material will actually be shipped. If everything looks accurate, click "Next"
- If something does not look accurate, Suppliers can
 - Either click "Define Instructions" near the top or bottom of the Page to return to the previous screen.
 - Or click "Edit" near the details Pallet View of the Ariba Screen.
 - The "Edit" process is outlined on the next slide



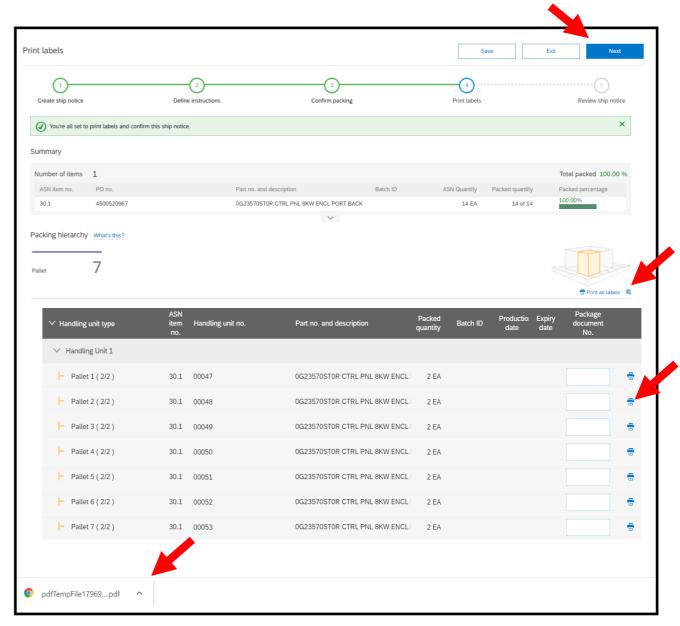
Advanced Shipping Notice Pack Items

- If a Supplier clicked "Edit" during the Confirm Packing step, the Quantity fields can be adjust. The Supplier can use this to change the number of items that appear on each pallet.
- The Supplier can also use this time to delete any unneeded lines.
 - This is done by clicking the small garbage can icon to the right of each line item that needs delete.
 - The garbage can icon next to the Save button will delete all line items
- After all changes have been made, the Supplier should click Save then Next (as outlined on the previous slide).



Advanced Shipping Notice Pack Items

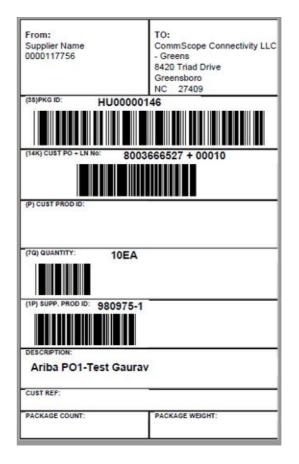
- The "Print Labels" step of the process is where the Supplier can print a label from Ariba for each pallet that is being shipped.
- This is done by either:
 - Clicking the "Print all labels" link to print all the labels associated with this Ship Notice
 - Clicking the small printer icon to the right of each line item to print the labels one by one.
- A PDF copy of the label(s) will appear at the bottom of the page.
- The Supplier should then open and print the PDF label(s) then click Next to Submit the ASN. The printed labels should then be affixed to the pallets
 - NOTE: The submission process of the ASN has not changed.



Barcode Label Example

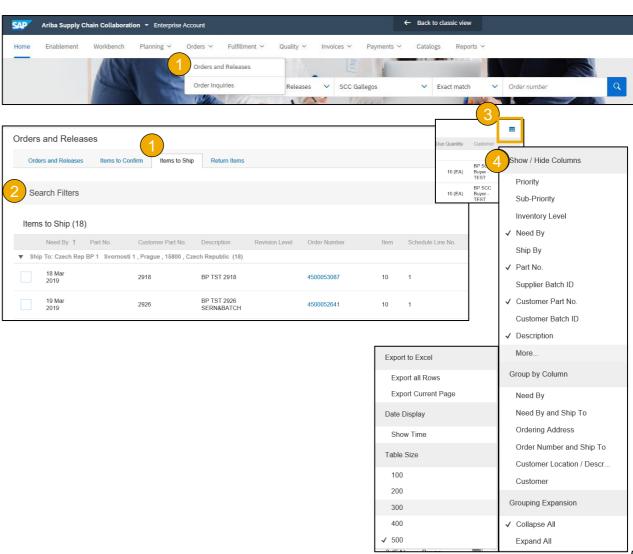
- Opening the PDF will produce a label(s) similar to the document pictured below. A individual label will appear for each line item of the ASN
- Labels should then be affixed to the physical product that is being shipped to CommScope





Create Advanced Shipping Notice From Items to Ship

- In case of multiple lines of PO's to be shipped and delivered to the same address on the same estimated delivery day, you should use Items to Ship tab for a one-step action.
- Items to Ship tab summarizes for you all line items across different POs, and gives you possibility to notify multiple lines to be shipped and delivered at once. You can select up to 1000 lines in a single shipping notice.
- Go to Orders / Orders and Releases/ Items to Ship tab.
- 2. Use search filters to identify the items you need to ship.
- 3. You can configure your view of items by clicking the icon on the right hand side of the screen.
- 4. The drop down list with configure options will appear.

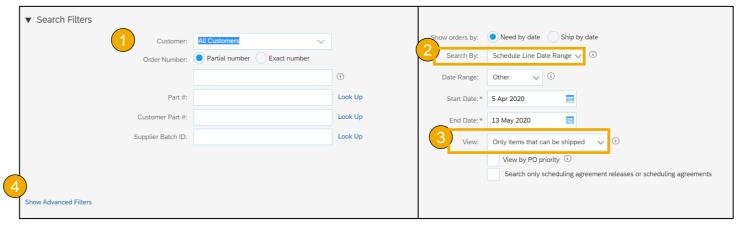


Create Advanced Shipping Notice From Items to Ship

Use search filters to identify the items to ship.

- You may populate an order number or Need by date range (the date range can be set as "none").
- Always select Schedule Line Date Range option.
- Choose what items you want to view.
- Advanced filters are available for more refined search.

For more information about other search criteria, please check Appendix.



Note:

- For better performance of the search query, always populate a date range, and click Reset button every time you start from scratch.
- For long term PO agreements that typically are valid for a year and have line items with unlimited overdelivery, use the Order Number: Exact number filter on the Items to Ship or Multi-tier Items to Ship tabs to create ship notices for the PO until the expiration date is reached.
- An item with unlimited quantity tolerance still appears on the Items to Ship tab even if the full quantity has already been shipped for as long as order's expiration date has not been reached.

Create Advanced Shipping Notice From Items to Ship

- Review line items and create a shipping notification by selecting the relevant purchase orders per one single ship to address and one single delivery date.
- Click **Create Ship Notice** at the bottom of the page.
- The truck icon will only allow you to create individual ship notices (with one PO line as a start). If the icon is colored, a ship notice was already sent via Ariba Network for this line.
- You are allowed to combine multiple PO's in one shipping notice if they are delivered to the same address. Or else, the system will show an error message.

Note: You can choose lines with different "Need-by" dates for the same shipping notice.

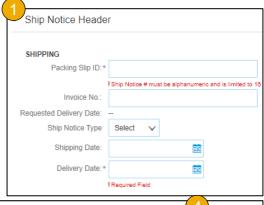


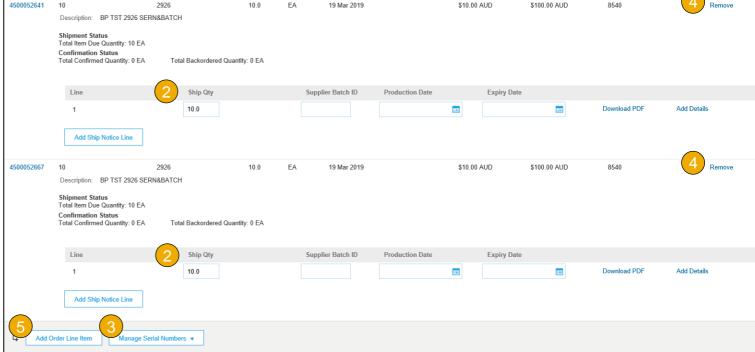
Create Advanced Shipping Notice From Items to Ship

The system will create a unique ship notice including multiple PO lines.

- 1. Populate the mandatory and relevant fields in the header section.
- 2. If needed, adjust quantity and serial numbers line per line.
- 3. If you have many serial numbers to populate, you can use the serial number upload tool.
- 4. You can remove order items
- 5. or add extra PO lines via Add order line items.

Note: For more details on how to populate the fields and use serial number upload tool, refer to the previous chapter Individual PO Management.

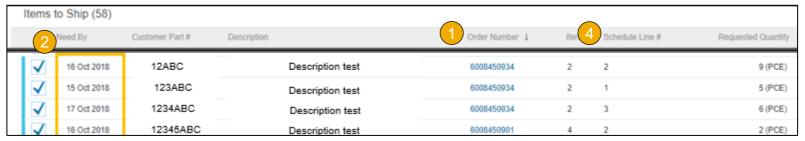


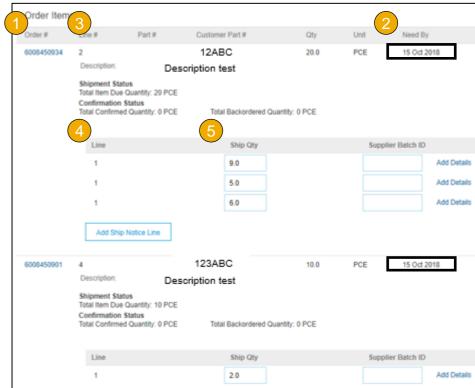


Create Advanced Shipping Notice From Items to Ship

Line level details – information taken from the initial orders:

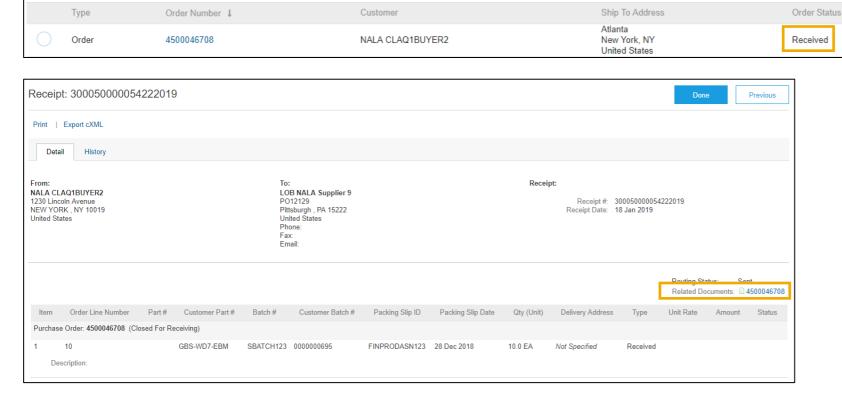
- Order numbers
- When selecting orders with different **Need By** dates, the soonest date will be populated on the ship notice.
- The **Line number** is the one from the original purchase order.
- Schedule lines from the same purchase order appear as separate ship notice lines under the PO number.
- Serial number and quantity to be shipped must be adjusted on each schedule line.





Viewing Goods Receipts

- Finished good receipt is available on the Portal once Finished Good is received by [Customer].
- Finished good receipt belongs to the list of PO related documents.
- When finish good receipt reaches the Portal, the correspondent PO status is being automatically updated to Received.



© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 58 reserved. |





SAP Ariba Supply Chain Collaboration (SCC)

Multi-Tier Collaboration





CommScope Supplier Training

Lesson 5 Agenda

Lesson 1: CommScope Ariba Project Overview and Scope

Lesson 2: Ariba Access and Navigation

Lesson 3: Forecast Collaboration

Lesson 4: Purchase Order Collaboration

Lesson 5: Multi-Tier Collaboration

- Introduction, Document Description, and Workflow
- Viewing and Understanding Multi-Tier Purchase Orders
- Order Confirmation Collaboration
- Advanced Shipping Notice Collaboration
- Goods Receipt Collaboration

Lesson 6: Returns Collaboration

Lesson 7: Scheduling Agreement Release Collaboration

Lesson 8: Sub Contracting Collaboration

Lesson 9: Consignment Collaboration

Lesson 10: Ariba Support

Appendix

Introduction

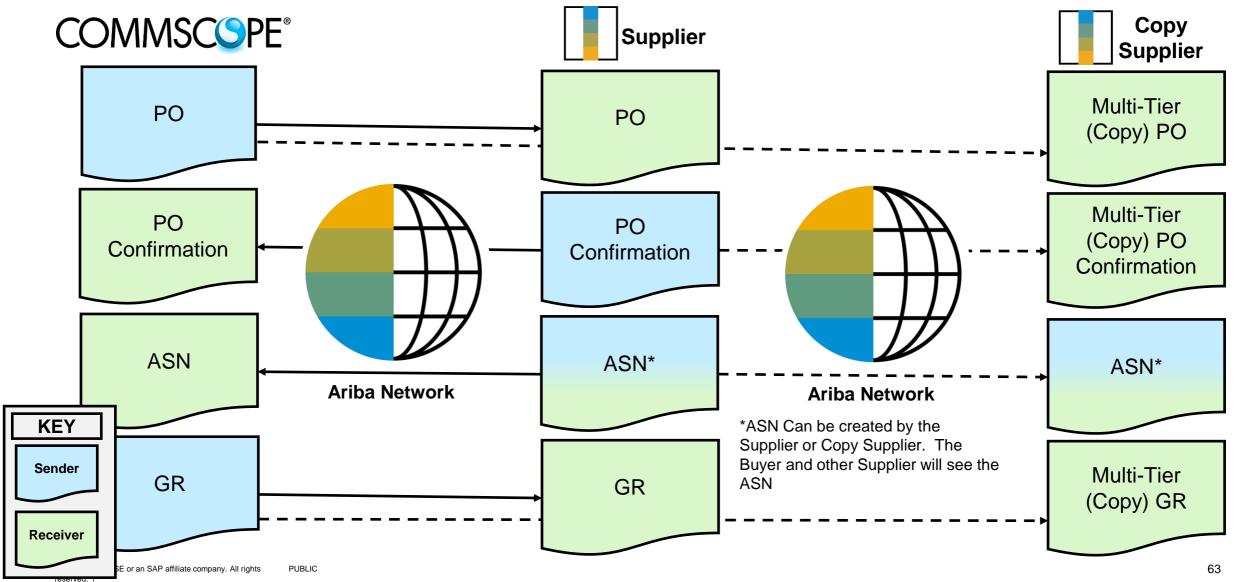
- A multi-tier supply chain involves a Buyer and multiple Suppliers collaborating together to produce a finished product.
- Multi-tier order collaboration provides end-to-end visibility and collaboration features for a multi-tier ordering process.
 It allows supply chain partners to view copies of orders, order confirmations, and ship notices (with financial fields masked) and create component receipts after receiving shipments. Buyers can manage their copy documents and view component shipments and receipts from tiered suppliers.
- Multi-tier order collaboration allows supply chain partners to do the following:
 - Contract manufacturers can view copies of orders, order confirmations, and ship notices on the Ariba Network.
 - Contract manufacturers can submit new component receipts on the Ariba Network as well as cancel them.
 - All supply chain partners can specify a routing preference (cXML or Online) for order response documents and copy documents.

Document Description

Document	Description
Copy of Multi-Tier Order	Orders sent to tier two (and lower) suppliers to provide products and services to a supplier at the next higher level in the chain.
Copy of Multi-Tier Order Confirmation	Order confirmation is a formal acknowledgement of receipt of a Purchase Order by the Buyer. It also serves to confirm or reject the (lines of the) purchase order.
Copy of Multi-Tier Ship Notice	Shipments to another supplier instead of to the OEM buyer. Users can select multiple component ship notices to perform an action, such as creating a component receipt.
Goods Receipt	Receipt which can refer to a component or assembly.

© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 62 reserved. I

Workflow



Search for and Identify a Multi-Tier PO

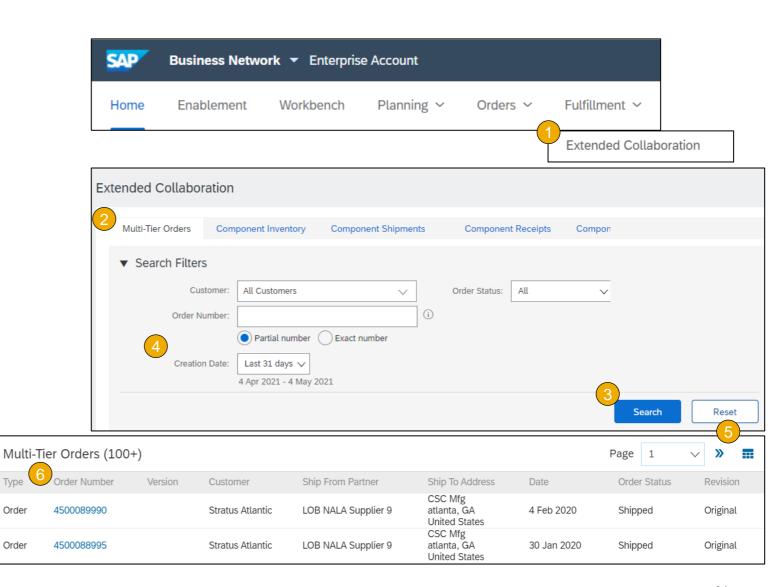
When applicable, a copy of the PO will be sent to necessary parties (ie. logistics providers). The copy PO only needs to be received and understood.

From the Homepage:

- Click Fulfillment/ Extended on Collaboration.
- Select **Multi-tier Orders** sub-tab to manage copy orders.
- Search filters allow you to search using multiple criteria. Enter your search criteria and click Search.
- List of displayed Purchase orders pre-default contain only orders for certain time range.
- Click configure icon to manage your view.
- Click order number to view the purchase order details.

Note:

If the order can not be found in search, please check PO instructions or contact [Customer].

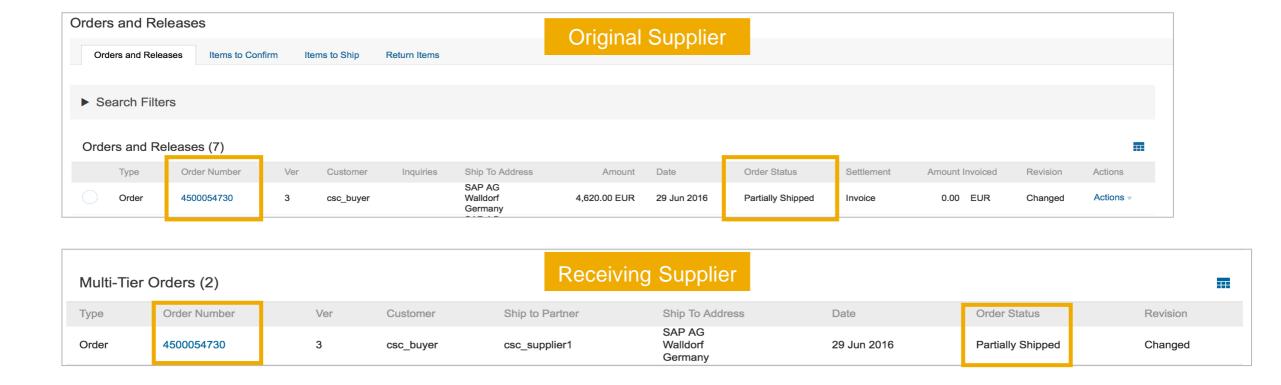


Order

Order

Search for and Identify a Multi-Tier PO

An Buyer can send a copy of an order to tiered suppliers. Such multi-tier orders mask all financial information.



© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC reserved. I

Multi-Tier PO Details

- View order details.
- Line Items section describes the ordered items.
- Click **Details** or **Show Item Details**to review more information about
 the order such as control keys,
 scheduling lines and others.
- 4. You can configure your view by clicking **configure** icon.
- View documents related to copy order – order confirmation. ASN.
- View order history.





© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 66 reserved. |

View Order Confirmations on a Multi-Tier PO

From the Related documents in copy order screen:

- View copy order confirmation by clicking its number.
- View the details. Copy order conformations mask all financial and sensitive information.
- View copy order confirmation history.



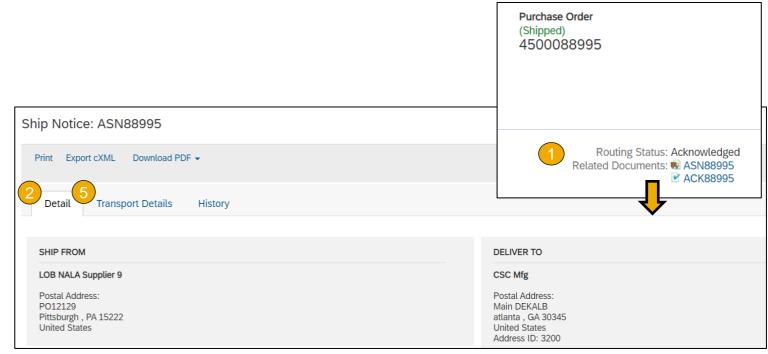
Purchase Order (Shipped)

4500088995

View ASN on a Multi-Tier PO

From the Related documents in copy order screen

- View copy ASN by clicking its number.
- View ASN details. Copy ASN masks all financial and sensitive information.
- View Order Items.
- Click Show Item Details or Show Details to view more information.
- View Transport Details and ASN History.





View ASN from Multi-Tier Shipments

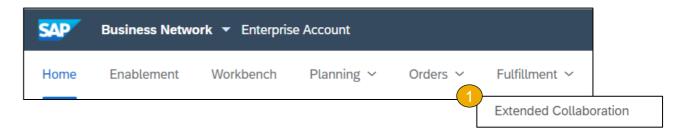
You can view Copy ASN as well from the Multi-Tier sub-tab.

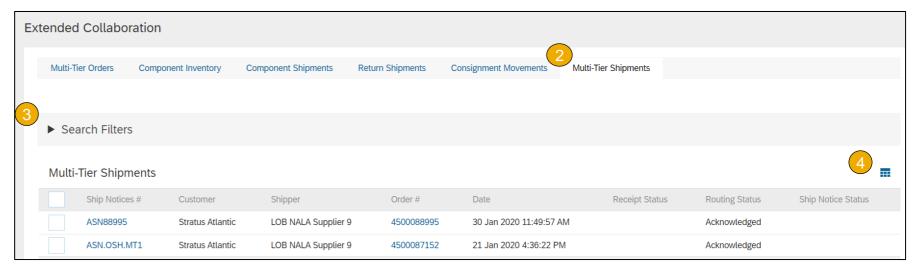
From the Homepage:.

- Click on Fulfillment/ Extended Collaboration.
- Select **Multi-Tier Shipments** sub-tab.
- Search filters allow you to search using multiple criteria.
- You can configure your view using configure button.

Note:

- For long term PO agreements that typically are valid for a year and have line items with unlimited overdelivery, use the Order Number: Exact number filter on the Items to Ship or Multi-tier Items to Ship tabs to create ship notices for the PO until the expiration date is reached.
- An item with unlimited quantity tolerance still appears on the Items to Ship tab even if the full quantity has already been shipped for as long as order's expiration date has not been reached.

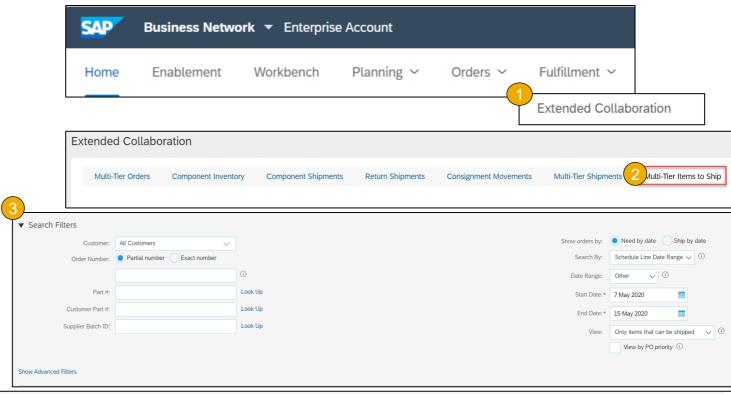




Create ASN on a Multi-Tier PO

From the Homepage:

- 1. Click on **Fulfillment**/ **Extended Collaboration**.
- Choose Multi-Tier Items to Ship in sub-menu.
- 3. You will see items that need to be shipped. You can filter your orders using search filters. Advanced search filters allow more refined search.
- Select the right item and click Create Ship Notice.



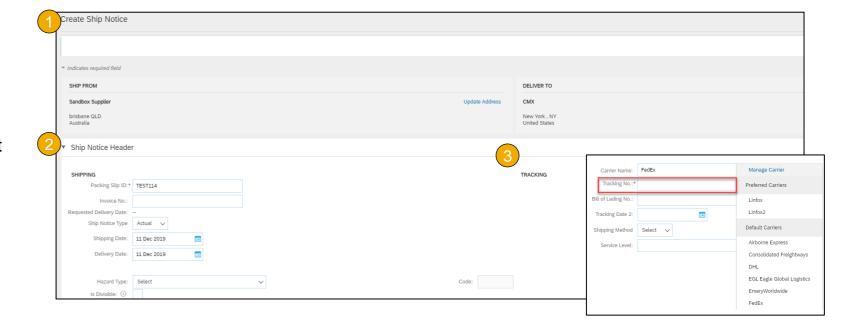


© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 70 reserved. |

Create ASN on a Multi-Tier PO

From new ASN screen:

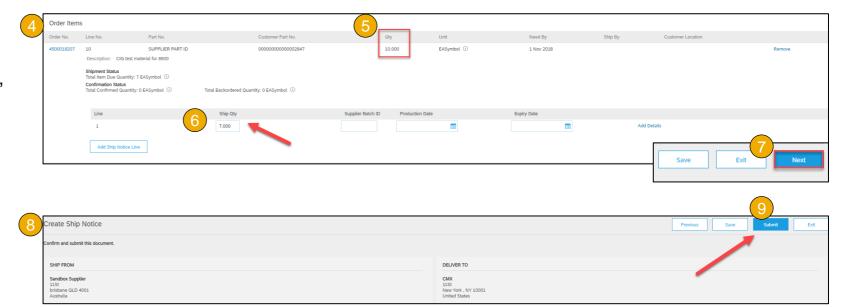
- Fulfill all required fields marked by asterisk, but will also be based on customer requirement (I.e. Packing Slip ID).
- 2. You can choose your carrier from the list provided. Please note that tracking no. becomes required once a carrier is chosen.
- A few other fields are provided to add more visibility to your customer.



© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 71 reserved. |

Create ASN on a Multi-Tier PO

- Your line items are found at the bottom of your ASN.
- The Qty is populated from your PO, along with the Need By/ delivery date.
- Chose your ship quantity by line below. Your Ship Qty cannot exceed the order quantity.
- Once you have completed all required fields, click **Next**" You can also save a draft for 50 days.
- Once you click **Next**, you will be asked to confirm your ASN before submitting.
- Once you confirm all information, click **Submit**.



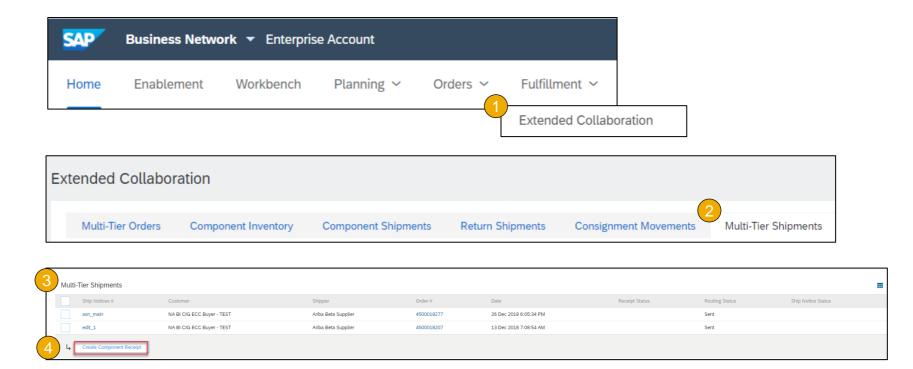
© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 72 reserved. |

Multi-Tier Collaboration

Create Component Receipt on a Multi-Tier PO

From the Homepage:

- Click on Fulfillment/ Extended Collaboration.
- Choose Multi-Tier Shipments in sub-menu
- Select shipment lines.
- **Click Create Component** Receipt.

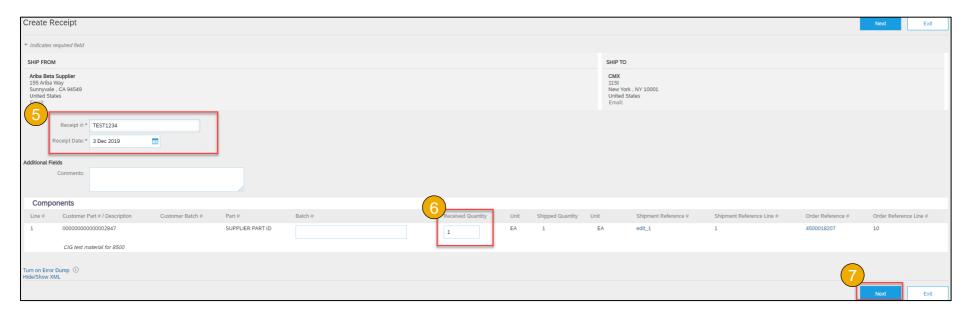


Multi-Tier Collaboration

Create Component Receipt on a Multi-Tier PO

From new GR screen:

- Add Your Receipt Number and Receipt Date.
- 6. Confirm number received.
- Select Next.
- 8. Review Receipt and Submit.









SAP Ariba Supply Chain Collaboration (SCC)

Returns Collaboration





CommScope Supplier Training

Lesson 6 Agenda

- **Lesson 1**: CommScope Ariba Project Overview and Scope
- **Lesson 2**: Ariba Access and Navigation
- **Lesson 3**: Forecast Collaboration
- **Lesson 4**: Purchase Order Collaboration
- **Lesson 5**: Multi-Tier Collaboration

Lesson 6: Returns Collaboration

- Introduction, Document Description, and Workflow
- Viewing and Understanding Return Purchase Orders
- Viewing Return Ship Notices
- **Lesson 7**: Scheduling Agreement Release Collaboration
- **Lesson 8**: Sub Contracting Collaboration
- **Lesson 9**: Consignment Collaboration
- **Lesson 10:** Ariba Support

Appendix

Introduction

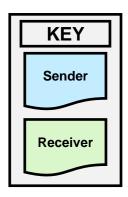
- Ariba Network supports the capability to process return orders. Buyers can return goods that they've purchased from a vendor and receive credit for them. Purchase orders can now include return items, that is, items that are being returned to the supplier.
- Returns can occur for many different reasons, including:
 - Warranty
 - Non-compliance by the supplier (goods failed quality inspection)
 - Reaching the end of life of equipment
 - Damaged or defective product
 - Equipment upgrade
 - Overstock
 - Delivery error
- Return items can be included on regular orders.

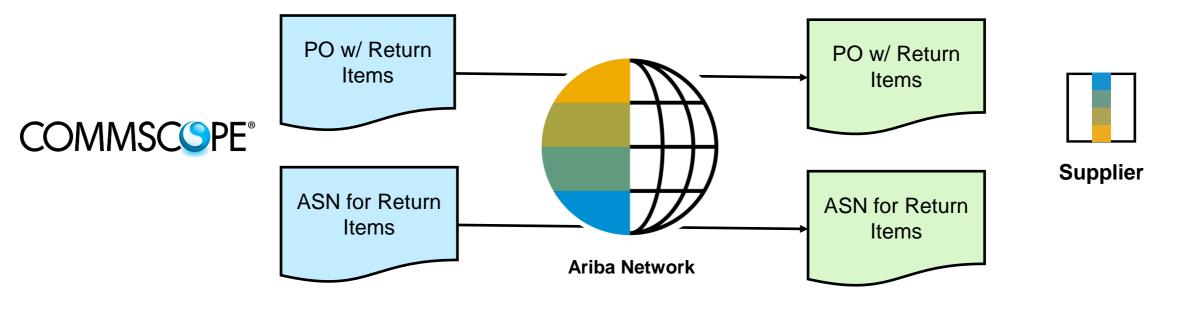
Document Description

Document	Description
Purchase Order Lines with Return Items	Purchase order that contains a return PO line item (negative quantity will reflect in purchase order)
Return Ship Notice (ASN)	Ship Notice sent to supplier from buying organization to alert supplier return items have been shipped

© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 78 reserved. I

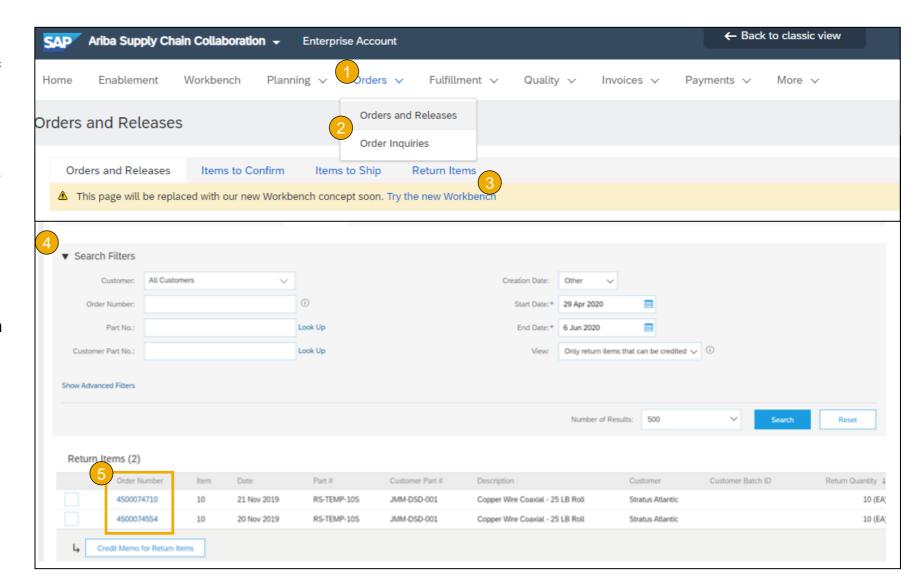
Workflow





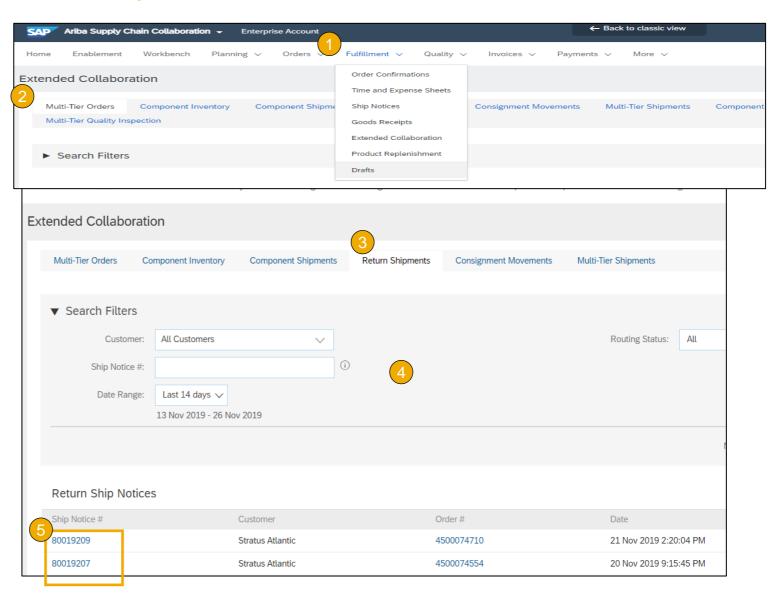
View Return Purchase Orders

- To access a Return PO Line Item, click on the **Orders** tab of your supplier account.
- 2. Select **Orders and Releases** from the dropdown list.
- Click on the **Return Items** subtab.
- Use the specific search criteria to populate return items.
 Advanced filters allow more refined search.
- To view the return item, click on the order number.



View Return Purchase Ship Notices – New User Interface

- To view your Return Ship Notice, click on the Fulfillment tab.
- Select the Extended
 Collaboration from the dropdown list.
- Click on the Return Shipments sub-tab to view all return shipment notices.
- Use the specific search criteria to populate return items.
- To view the return ship notice, click on its number.







SAP Ariba Supply Chain Collaboration (SCC) Scheduling Agreement Release Collaboration





CommScope Supplier Training

Lesson 7 Agenda

- Lesson 1: CommScope Ariba Project Overview and Scope
- **Lesson 2**: Ariba Access and Navigation
- **Lesson 3**: Forecast Collaboration
- **Lesson 4**: Purchase Order Collaboration
- **Lesson 5**: Multi-Tier Collaboration
- **Lesson 6**: Returns Collaboration

Lesson 7: Scheduling Agreement Release Collaboration

- Introduction, Document Description, and Workflow
- Viewing and Understanding Scheduling Agreements
- Advanced Shipping Notice Collaboration
- Goods Receipt Collaboration
- **Lesson 8**: Sub Contracting Collaboration
- Lesson 9: Consignment Collaboration
- Lesson 10: Ariba Support

Appendix

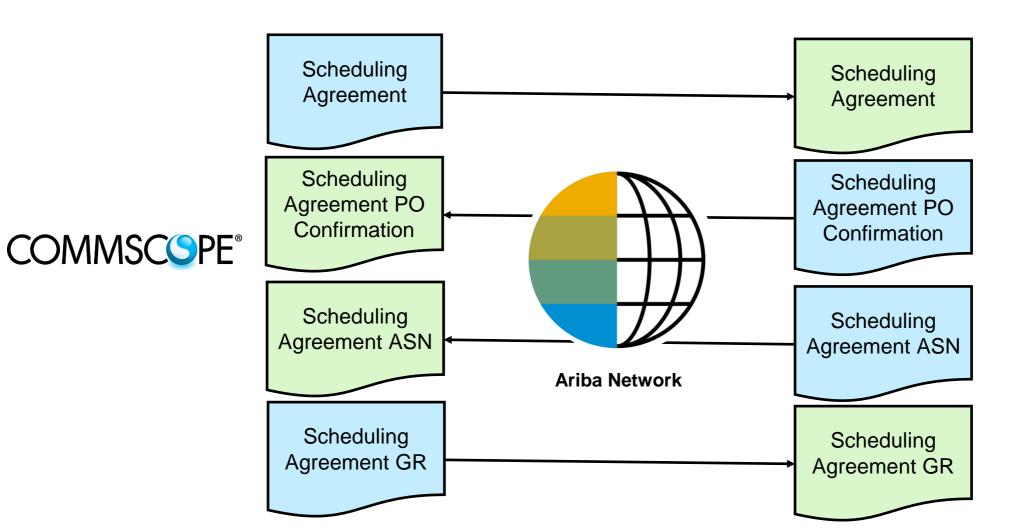
Introduction

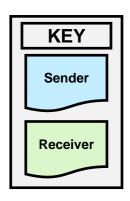
- Scheduling Agreement is a form of outline purchase agreement under which materials are procured on predetermined dates within a certain period of time. There are two forms of Scheduling Agreements as listed below:
 - Scheduling Agreement is a purchasing document that contains schedule lines stating quantities and dates for specific shipments of a material.
 - Scheduling Agreement Release is a release of schedule lines within the scheduling agreement.
- Use Cases of Scheduling Agreements include:
 - Pricing & terms are agreed upon for the time period (horizon).
 - Quantity should cover the horizon needs.
 - Smaller quantities requested on "scheduled" basis.
 - Delivery is on an "ASAP" basis (short term or immediately).
 - Mid-to-long term requirements also communicated in the trade-off or forecast horizon.
- Benefits of Scheduling Agreements include:
 - Improved visibility into availability of supply.
 - Greater transparency for suppliers into longer term and near-term demands of their customers.
 - Flexible invoicing options, including self-billing and supplier-generated invoicing (increased billing accuracy).

Document Description

Document	Description
Scheduling Agreement	Defines the actual agreement of quantities and dates for the shipments desired for a period of time
Scheduling Agreement Release	Defines releases of quantities and dates for the shipments desired for a period of time
Order Confirmation	Confirms scheduling agreement or scheduling agreement releases for firm schedule lines.
Advanced Ship Notice	Provides details for shipment of specific quantities of materials/goods

Workflow







86

Scheduling Agreement Release Zones

Zone	Description
Firm Zone	Schedule Lines in this zone are binding If cancelled, the vendor is entitled to charge both production and Material costs
Trade-Off Zone	Schedule Lines in this zone instruct the vendor that they can buy materials required for production If cancelled, the vendor is entitled to charge only for material costs
Planning Zone	Schedule Lines in this planning/forecast zone are advisory There is no commitment on the part of the ordering party

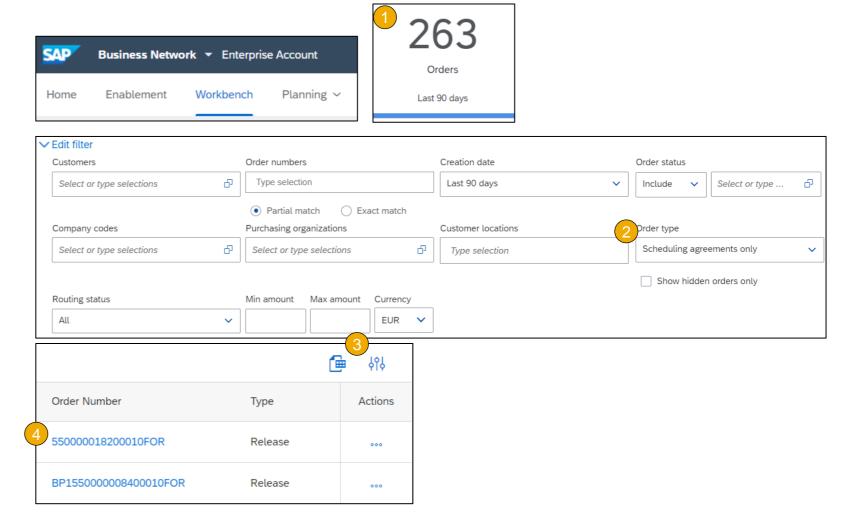
© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC reserved. I

Search for and Identify – Workbench View

From the Homepage:

- Click Workbench/ Orders tile.
- Use filters to identify the right item. Set order type as Scheduling agreements only.
- Search results will appear. You can configure the view by clicking configure icon.
- To view the scheduling agreement, click on its number.

Note: For more info on how to manage your workbench and create specific tiles please refer to SCC General Functionality Guide.

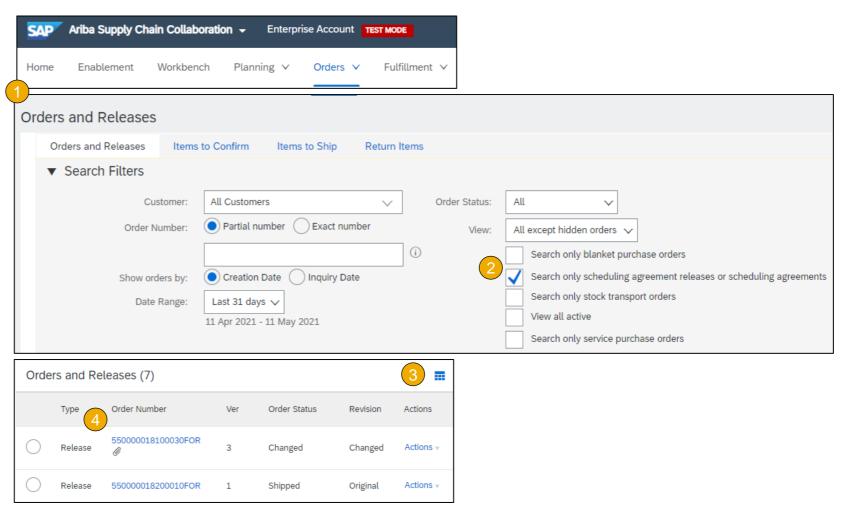


© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 88 reserved. |

Search for and Identify – Orders Tab View

From the Homepage:

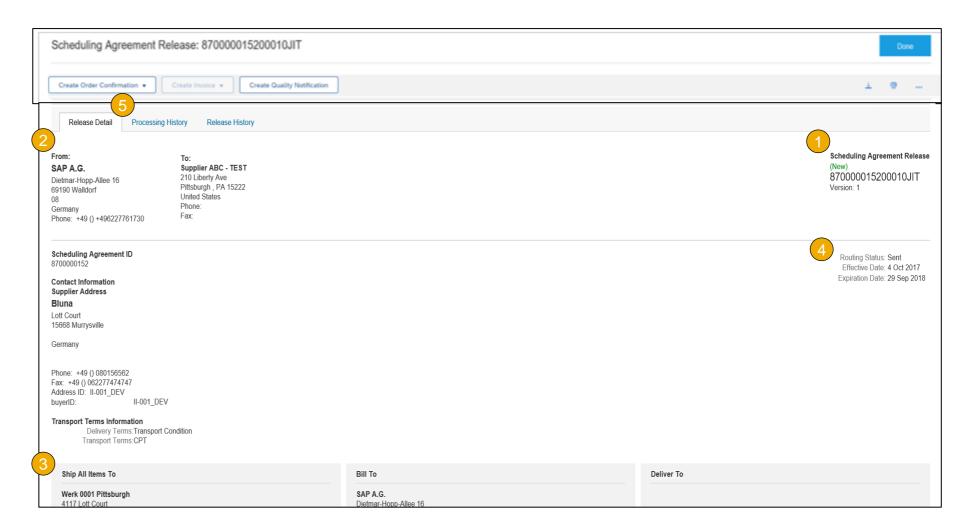
- Click Orders/ Orders and Releases.
- In the Orders and Releases subtab use search filters to identify the right item. Select Search only scheduling agreement releases or scheduling agreements.
- Search results will appear. You can configure the view by clicking configure icon.
- To view the scheduling agreement, click on its number.



Scheduling Agreement Header Level

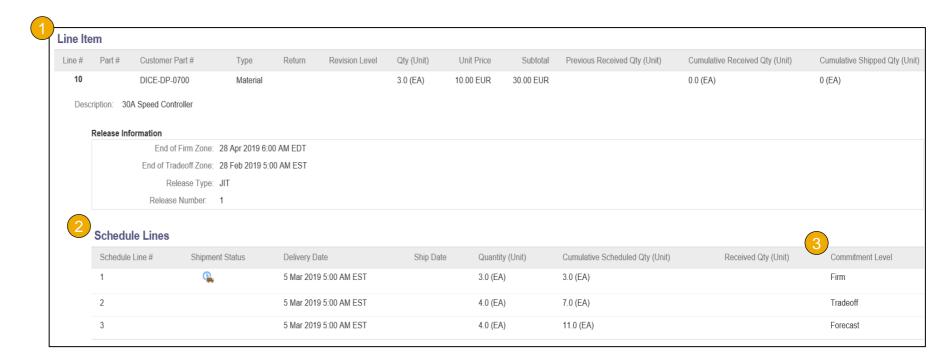
View the header level information:

- Document Type, status, number and version.
- From Information (Buyer)/ To Information (Supplier)
- Ship to/Bill To Information
- Routing Status
- Processing and release history is available in the appropriate tabs.



Scheduling Agreement Item Level

- The Line Item section includes detailed Commitment Information, including Release Information and Commitment Level
- Schedule Lines (Delivery Schedules) for Line Items contain date and quantity for each schedule line
- Commitment Levels of schedule lines indicate one of three zones.



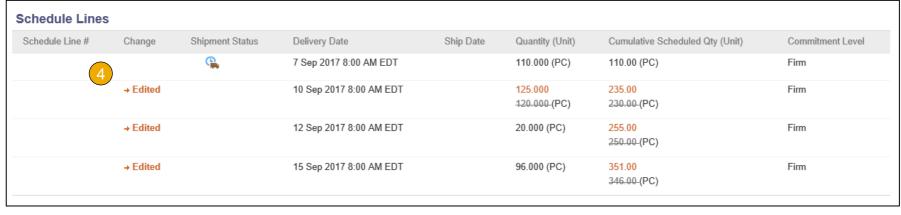
© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 91 reserved. I

Scheduling Agreement Release Versions

Note that with Scheduling Agreement Releases there are different versions depending on if the customer sends a change Release to the Ariba Network.

- 1. Versions are noted in your Inbox and also in the status detail of your release.
- 2. Older Versions are viewable by clicking the **Previous Version** hyperlink.
- 3. In order to view the changes on the Release, click the **Show Changes in** bottom of the document screen.
- 4. The edits will be highlighted in orange.

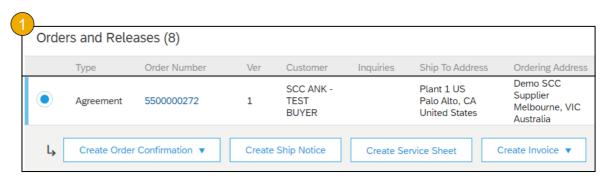


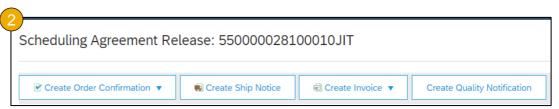


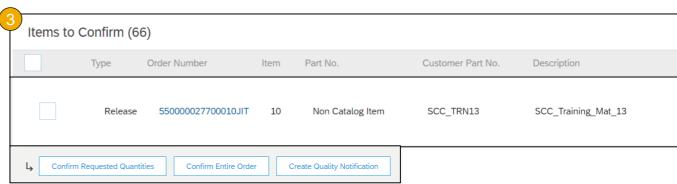
Scheduling Agreement Release Order Confirmation Options

Supplier can confirm scheduling agreement or scheduling agreement release by clicking **Create Order Confirmation** button from the following screens:

- Inbox/ Orders and Releases tab.
- 2. SA/ SAR screen.
- Inbox/ Items to Confirm







© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 93 reserved. |

Scheduling Agreement Release Order Confirmation Confirm or Reject

Suppliers **can** confirm or reject entire scheduling agreement and scheduling agreement release for **firm** schedule lines

From the Workbench/ Orders tile screen:

- Identify the right item and click Actions button.
- 2. Chose action from the dropdown. New window will appear.
- 3. Fulfill all mandatory fields and submit

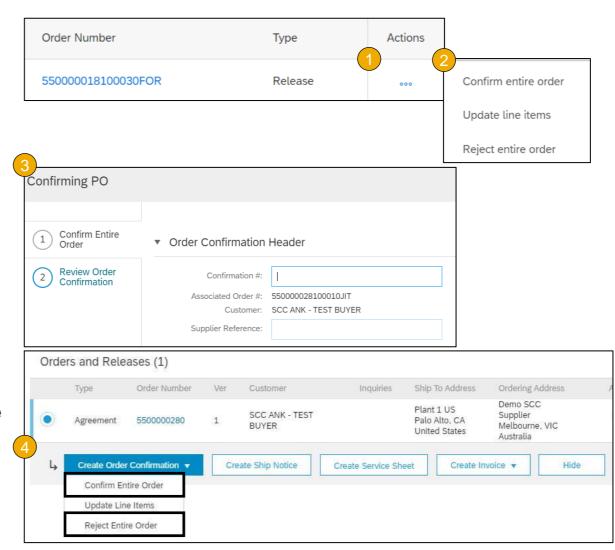
OR

From Orders and Releases screen:

4. Select the document and click **Create Order Confirmation**.

Note:

- Supplier cannot confirm or reject entire scheduling agreement or scheduling agreement release if it contains schedule lines with other than firm commitment level (e.g. tradeoff, forecast). Error message will appear. In this case supplier is able to confirm firm schedule lines via Update Line Items action.
- Orders tab will be replaced with new Workbench concept soon.



Scheduling Agreement Release Order Confirmation Update Line Items

From the Workbench/ Orders tile screen:

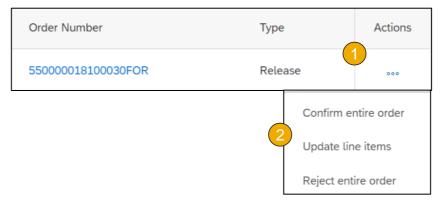
- Identify the right item and click Actions button.
- Chose action from the dropdown. New window will appear.
- Fulfill all mandatory fields and click Confirm Based on Schedule Lines.

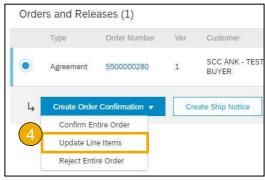
OR

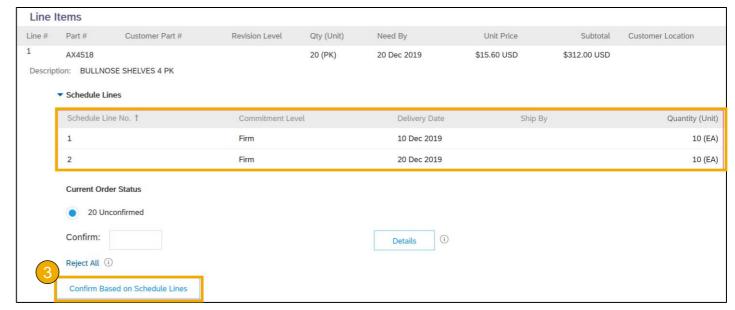
From **Orders and Releases** screen:

Select the document and click Create Order Confirmation.

Note: Orders tab will be replaced with new Workbench concept soon.



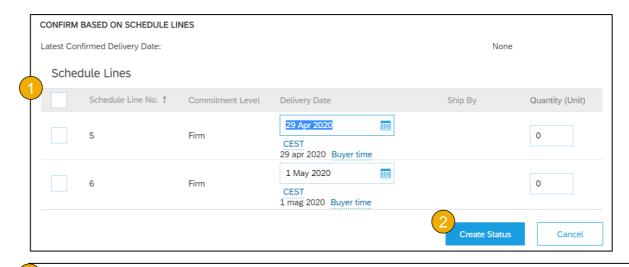


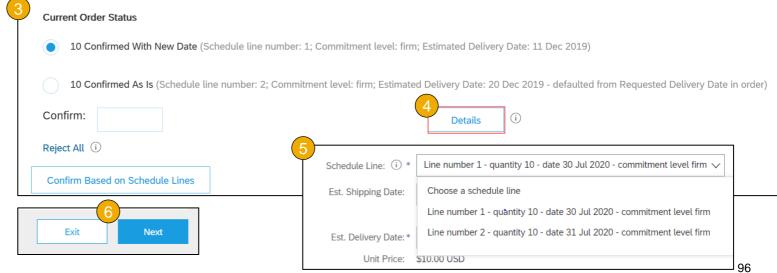


© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC reserved. I

Scheduling Agreement Release Order Confirmation Update Line Items

- Update delivery date and quantity of schedule lines. Note, that only firm schedule lines are displayed on confirmation page.
- Once done, click Create status.
- Confirmation status is created.
- 4. Click **Details** to add additional information.
- 5. You can chose a referenced schedule line from the dropdown.
- Once done, click **Next** and proceed with order confirmation submission.





Scheduling Agreement Release Create ASN - Workbench

From the **Workbench** tab:

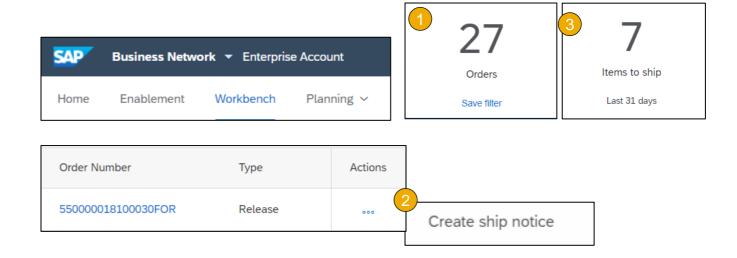
- Select **Orders** tile.
- Identify the right document and click Action button and select Create ship notice.

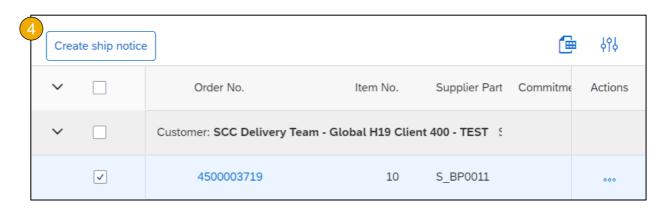
OR

- Use Items to Ship tile.
- 4. Identify the right items using filters. Select them and **Create Ship Notice**.

Note:

- You can create ASN per multiple scheduling lines. For more information refer to the PO Collaboration Guide/ ASN Management or to Help Center documentation.
- For more info on how to manage your workbench and create specific tiles please refer to SCC General Functionality Guide.





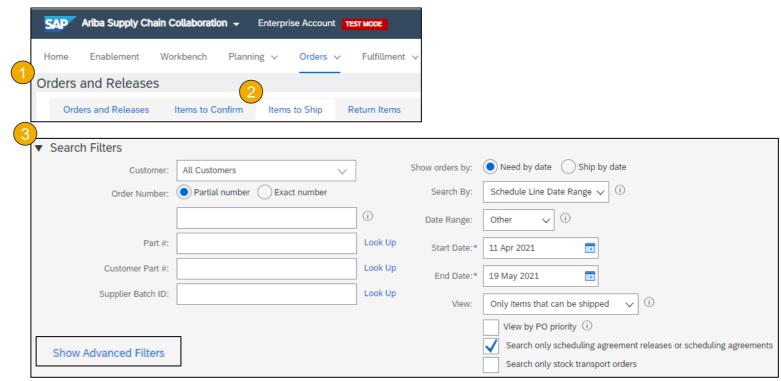
© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 97 reserved. I

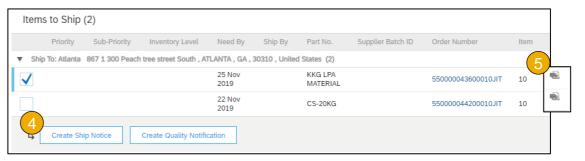
Scheduling Agreement Release Create ASN - Orders Tab

- Click Orders/ Orders and Releases.
- Use Items to Ship sub-tab.
- 3. Use the search filters to identify the right items. Advanced search filters allow more refined search. Select the below criteria to narrow down your search:
- Only items that can be shipped
- Search only scheduling agreement releases or scheduling agreements
- 4. Select desired items to ship and click **Create Ship Notice**.
- 5. Alternately, click a truck icon on the right hand side of your screen to create ASN.

Note:

 You can create ASN per multiple scheduling lines. For more information refer to the PO Collaboration Guide/ ASN Management or to Help Center documentation.

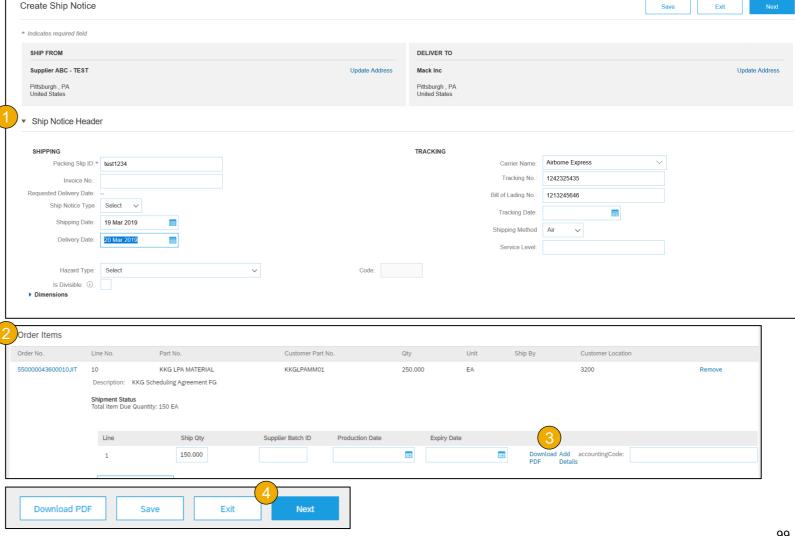




© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC reserved. I

Scheduling Agreement Release Create ASN

- Fulfill all mandatory fields and fields required by your customer.
- Review and edit if needed order items details.
- Click Add Details to add additional information, such as serial numbers, etc.
- Once done, click Next.

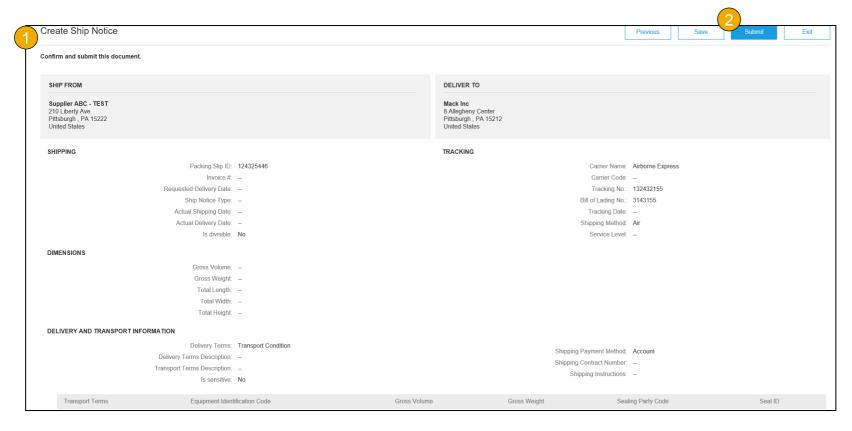


© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC

reserved. |

Scheduling Agreement Release Create ASN

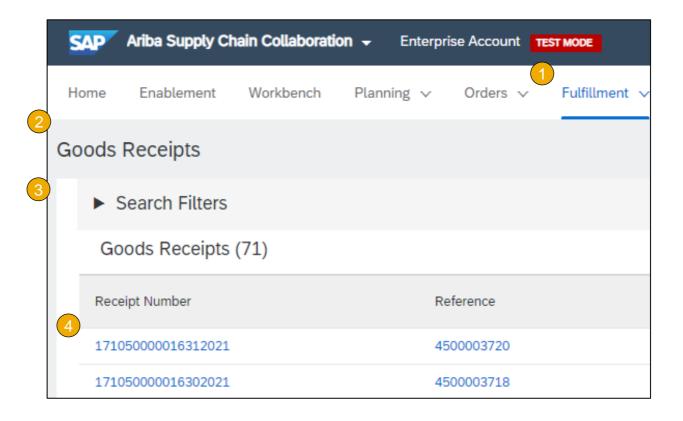
- Review all information entered.
- Click Submit to send Advanced Ship Notice to Customer.



© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 100 reserved.

Scheduling Agreement Release View Goods Receipts

- Click on Fulfillment tab.
- Select from the drop down list Receipts.
- 3. Use search filters to ease the navigation.
- 4. Review search results. Click receipt number to view receipt details.



© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 101 reserved. I





SAP Ariba Supply Chain Collaboration (SCC)

Sub Contracting Collaboration





CommScope Supplier Training

Lesson 8 Agenda

Lesson 1: CommScope Ariba Project Overview and Scope

Lesson 2: Ariba Access and Navigation

Lesson 3: Forecast Collaboration

Lesson 4: Purchase Order Collaboration

Lesson 5: Multi-Tier Collaboration

Lesson 6: Returns Collaboration

Lesson 7: Scheduling Agreement Release Collaboration

Lesson 8: Sub Contracting Collaboration

- Introduction, Document Description, and Workflow
- Viewing and Understanding Sub Contracting PO's
- Order Confirmation Collaboration
- Component Advanced Shipping Notice Collaboration
- Component Goods Receipt Collaboration
- Component Inventory Report
- Finished Good Advanced Shipping Notice Collaboration
- Finished Goods Receipt

Lesson 9: Consignment Collaboration

Lesson 10: Ariba Support

Appendix

Introduction

- Subcontracting collaboration is the outsourcing of part of the manufacturing process of a product to a thirdparty (supplier/ contract manufacturer).
- More specifically, subcontracting collaboration is an outsourcing of certain production activities that were previously performed by the manufacturer to a third-party.
- A company may outsource the manufacture of certain components for the product or outsource the assembly of the product.
- Nowadays, outsourcing companies have become specialists in a multitude of services for manufacturers including design, production, assembly, and distribution.

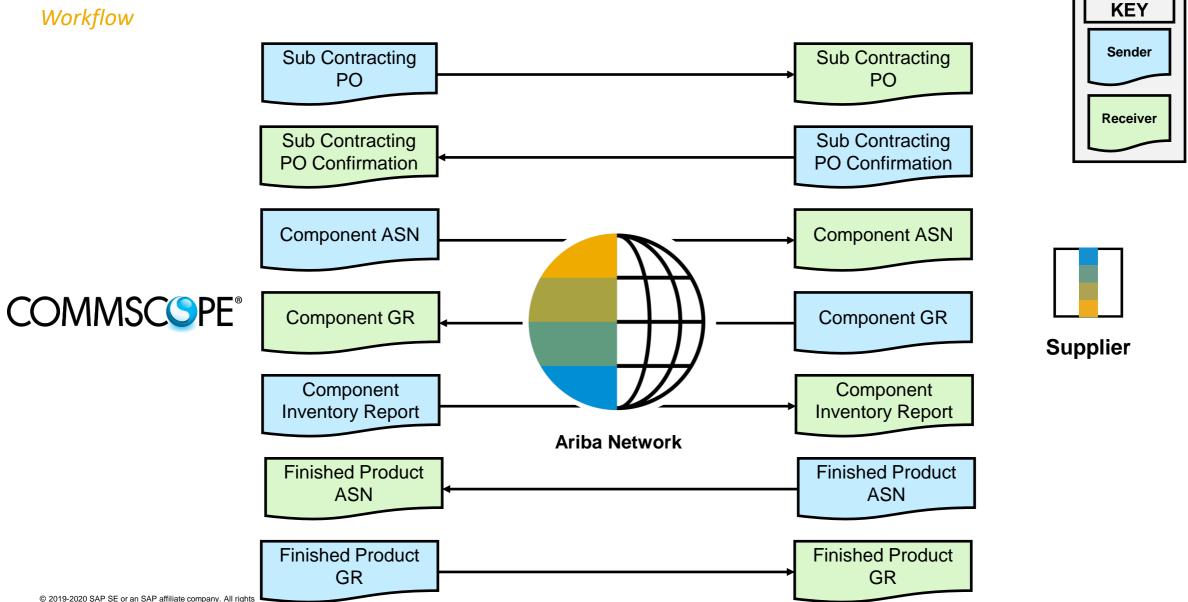
104

Document Description

Document	Description
Subcontracting Purchase Order	A subcontracting purchase order is a purchase order that is sent from a buyer to a contract manufacturer to request the production and delivery of finished goods. The subcontracting purchase order has been enhanced to carry, not only item level and schedule line level information, but also subcontracting component information. Subcontracting components are the raw materials that are used for manufacturing the finished goods specified at the item level.
Order Confirmation incl. Component	Acknowledgement of subcontracting purchase order with components' details. Component handling possibilities: add, delete, duplicate, quantity updates.
Component Ship Notice	A component ship notice is a type of ship notice that informs the contract manufacturer of the shipment of subcontracting components.
Component Receipt	A component receipt is a type of goods receipt that informs the customer of the receipt of subcontracting components. The contract manufacturer can issue the component receipt against one or more component ship notices.
Component Inventory	A component inventory report has been added to inform suppliers about quantities of components available for manufacturing.
Backflush: Ship Notice optionally containing Component Consumption	The ship notice message has been enhanced to include consumption details in a backflush component message. A backflush component consumption message is a type of ship notice request that informs the buyer of the completion of finished goods from subcontracting components. Unlike real-time component consumption reporting, backflush reporting is done only once, at the end of the production process.
Real-time: Report Consumption Message	A real-time component consumption message informs the buyer of consumption of components at any phase of the production cycle.
Finish Goods Receipt	Customer confirmation of final product receipt

2019-2020 SAF SE of all SAF affiliate Company. All rights FUBLIC reserved. |

Workflow



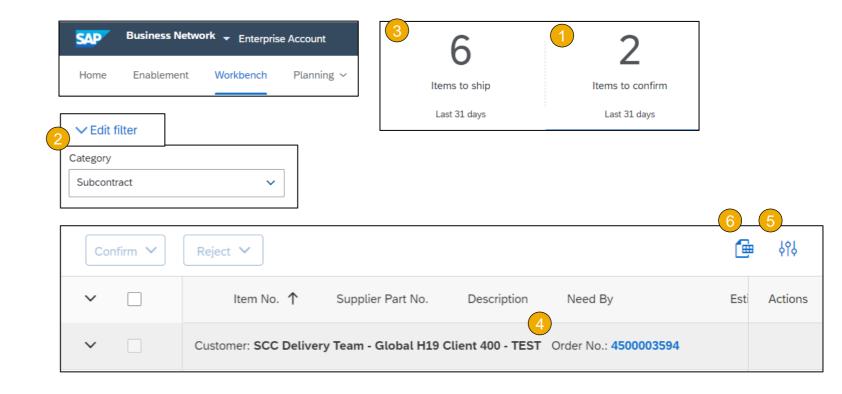
106

Search for and Identify Sub Contracting PO from Workbench

From the Homepage:

- Click on Workbench/ Items to Confirm tile.
- Use filters to identify the order. Set category as Subcontracting.
- You can identify Subcontracting PO as well using **Items to ship** tile.
- Search results will appear. To view the order click its number.
- To configure your view click configure button.
- To export data click on export button.

Note: For more info on how to manage your workbench and create specific tiles please refer to SCC General Functionality Guide.



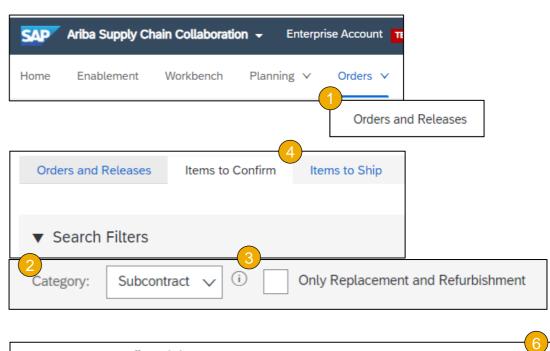
Search for and Identify Sub Contracting PO from Orders Tab

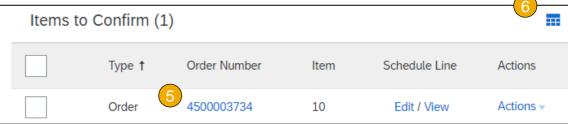
From the Homepage:

- Click Orders/ Orders and Releases.
- Use search filters in the Items to Confirm sub-tab. Set category as Subcontracting.
- Check the box in case you would like to view only refurbishment or replacement subcontracting types.
- You can identify your order as well from the Items to Ship subtab.
- 5. To open order click its number.
- 6. To configure your view click configure button.

Note:

- For long term PO agreements that typically are valid for a year and have line items with unlimited over delivery, use the **Order Number**: **Exact number** filter on the **Items to Ship** or Multi-tier Items to Ship tabs to create ship notices for the PO until the expiration date is reached.
- An item with **unlimited quantity tolerance** still appears on the Items to Ship tab even if the full quantity has already been shipped for as long as order's expiration date has not been reached.

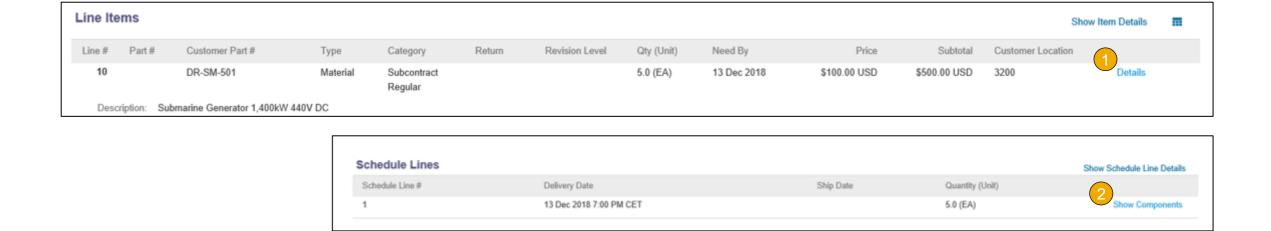




Sub Contracting PO Content

Review the line items section in subcontracting purchase order layout.

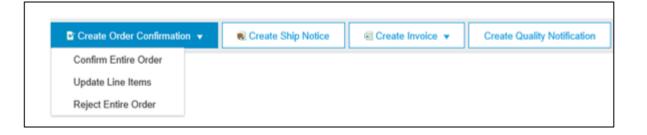
- Click **Details** to view the schedule lines.
- Click **Show Components** to view the components.



Sub Contracting PO Confirmation Allowed Actions

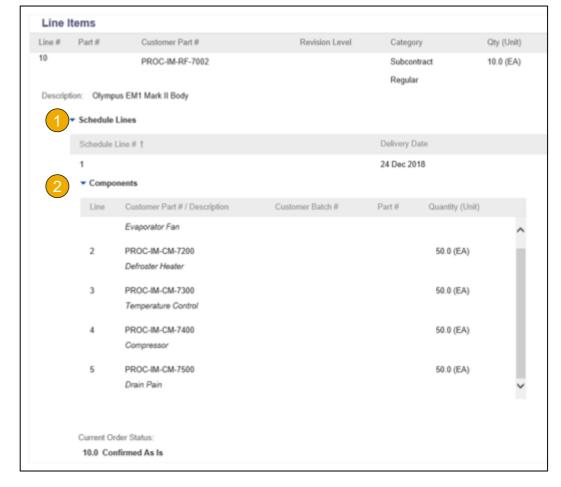
- You can confirm entire order. Component details can be reviewed only.
- You can update line items. Component details can be edited.
- You can reject entire order.

Note: Please align with the customer components editability options.



Sub Contracting PO Confirm Entire Order

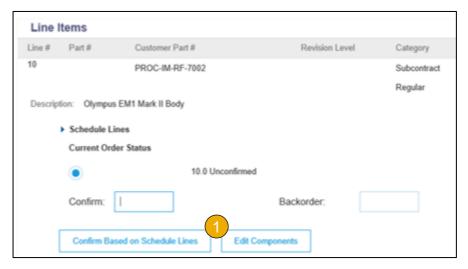
- Expand **Schedule lines** to view Component section.
- Expand **Components** to view the details.

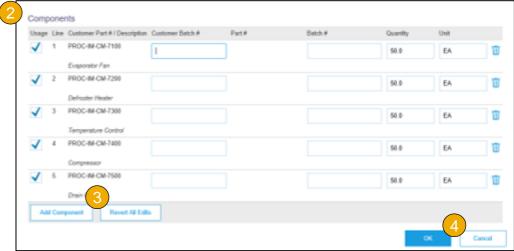


Sub Contracting PO Confirmation Update Line Items

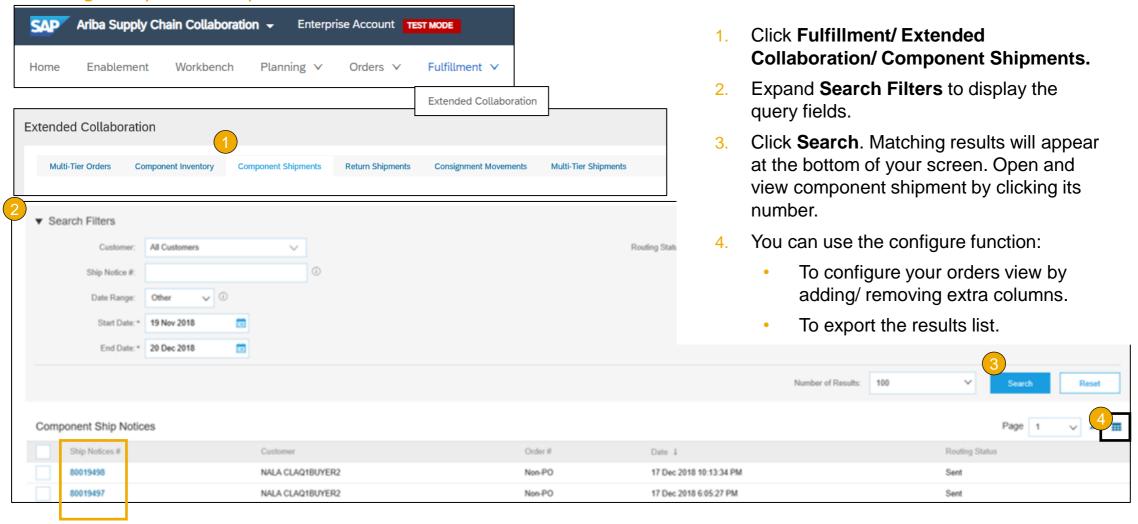
- Click Edit Components button. The new window will pop up.
- 2. You are allowed to perform the following actions:
 - Edit batches.
 - Edit quantities (only for the checked component lines).
 - Add component line.
 - Delete component line.
- 3. Click **Revert All Edits** to reset all changes (according to subcontracting order).
- Click Cancel to exit the window without saving any changes.

Note: Please align with the customer components editability options.



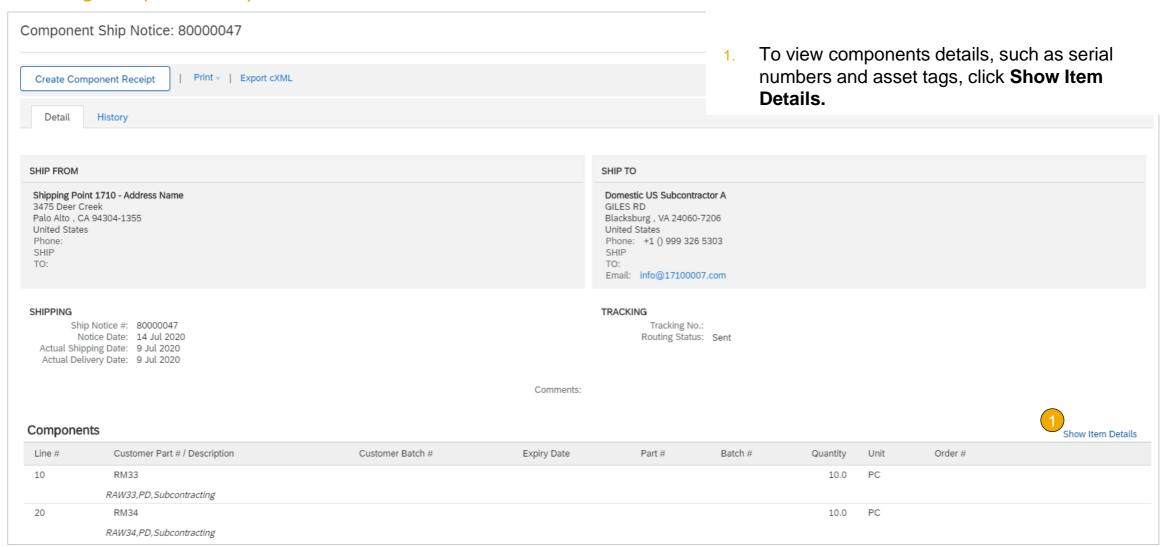


Viewing Component Shipments



© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 113 reserved. |

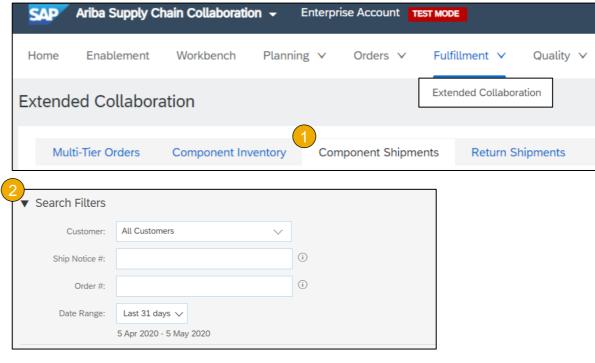
Viewing Component Shipments



Create Component Receipts

- 1. Click Fulfillment, Extended Collaboration, Component Shipments.
- Identify the component ship notice using search filters.
- 3. Select the desired component ship notice by clicking the box.
- 4. Click **Create** component receipt button.

Note: You can create a component receipt as well from the component shipment screen.



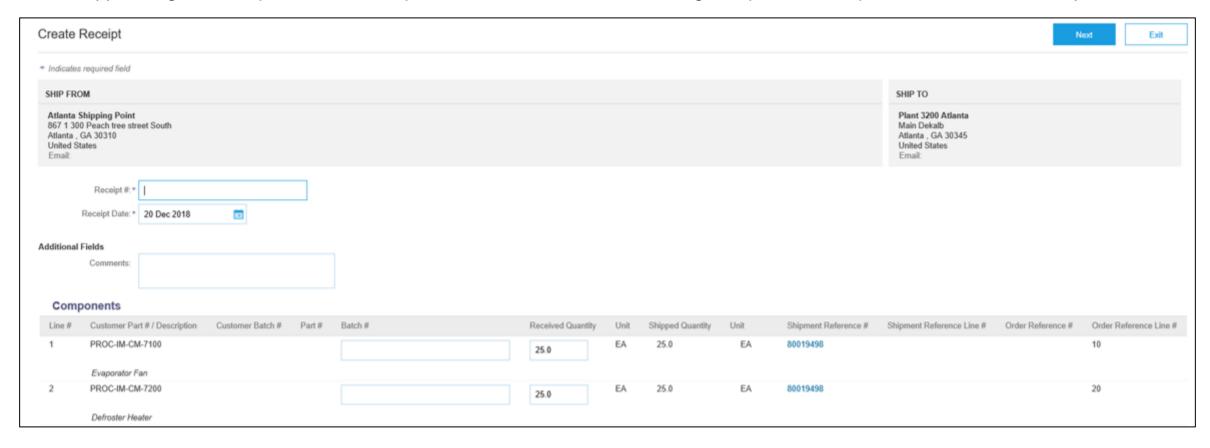


© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 115 reserved. |

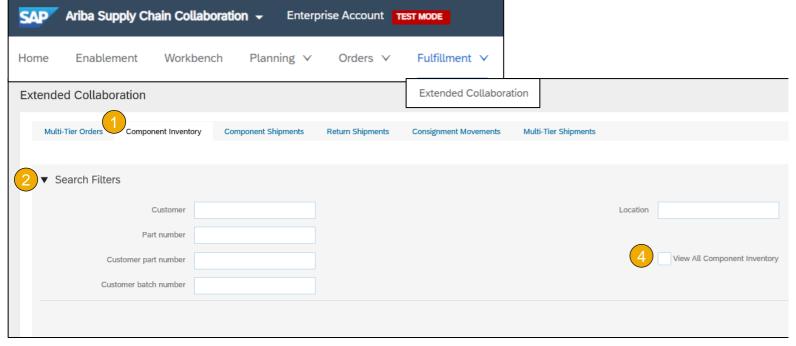
Create Component Receipts

Fulfill all mandatory fields to be able to submit component receipt.

Note: Supplier to give 'Receipt #' same as 'Shipment Reference #' while submitting Component Receipt in Ariba for Multi-tier shipments



View Component Inventory Report



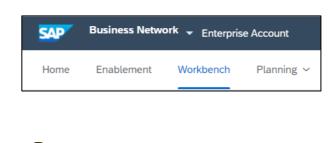
- Click Fulfillment, Extended Collaboration, Component Inventory.
- Expand Search Filters to display the query fields. Matched results will appear at the bottom of your screen.
- You can use configure icon to customize your component inventory view.
- 4. When the View all component inventory checkbox is checked, records with a Balance quantity of 0 are displayed in the Component inventory table. Otherwise, those are hidden.
- If serial number information is provided, you will be able to review it.



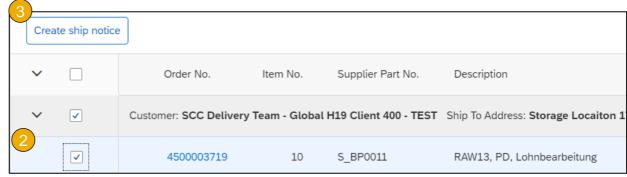
Sub Contracting PO ASN Creation from Workbench

- Click Workbench, Items to Ship tile.
- Identify the right order and select it.
- Click Create Ship Notice button.
- You can create ship notice as well from purchase order screen.

Note: For more info on how to manage your workbench and create specific tiles please refer to **SCC General Functionality Guide.**





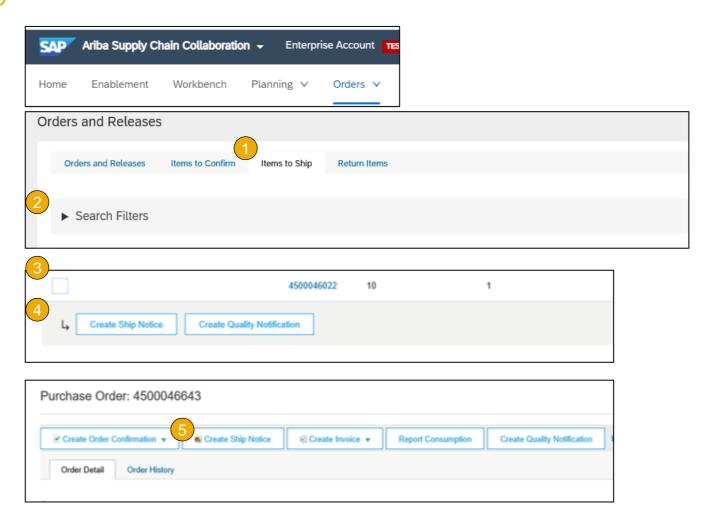




118

Sub Contracting PO ASN Creation from Orders Tab

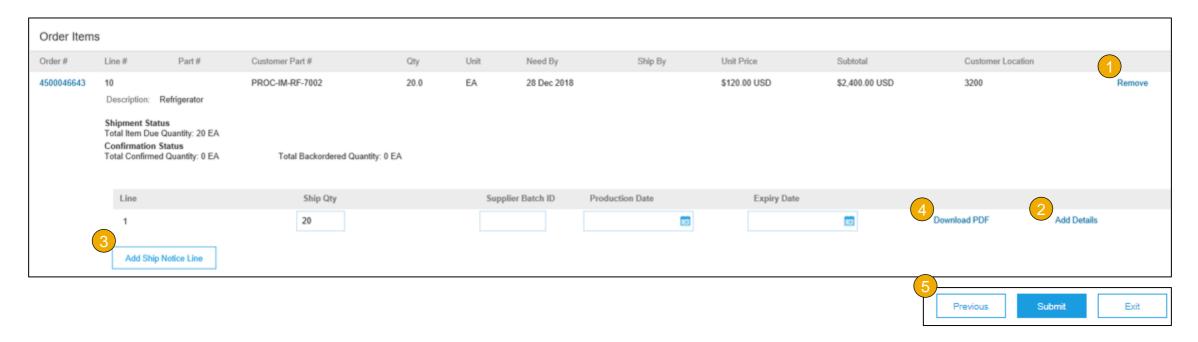
- Click Orders/ Orders and Releases/ Items to Ship.
- Search filters allow you to search using multiple criteria. Expand **Search Filters** to display the query fields.
- Identify the subcontracting order. Select identified order by checking the box.
- 4. Click Create Ship Notice button.
- 5. You can create ship notice as well from purchase order screen.



© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 119 reserved.

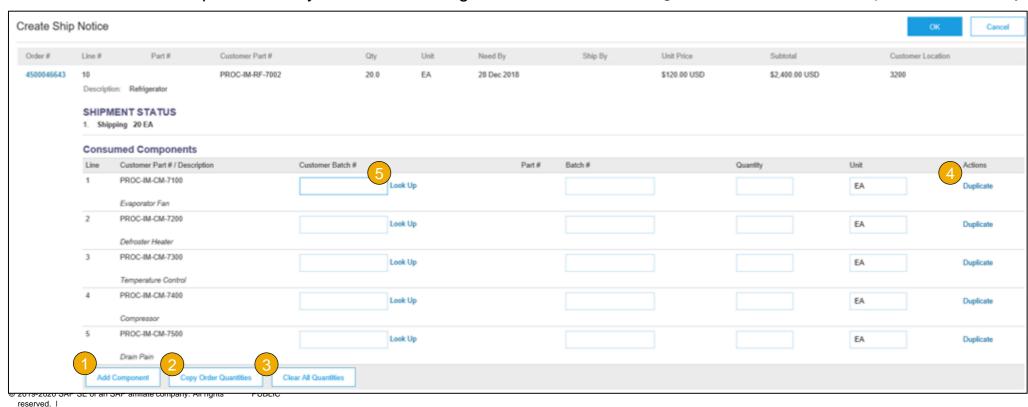
Sub Contracting PO ASN Allowed Actions

- You can remove order items.
- You can add details, such as serial numbers, retail and delivery details and others.
- You can add ship notice line.
- You can download pdf.
- You can submit component consumption document, return to the previous page or exit without saving.



Sub Contracting PO ASN Allowed Actions

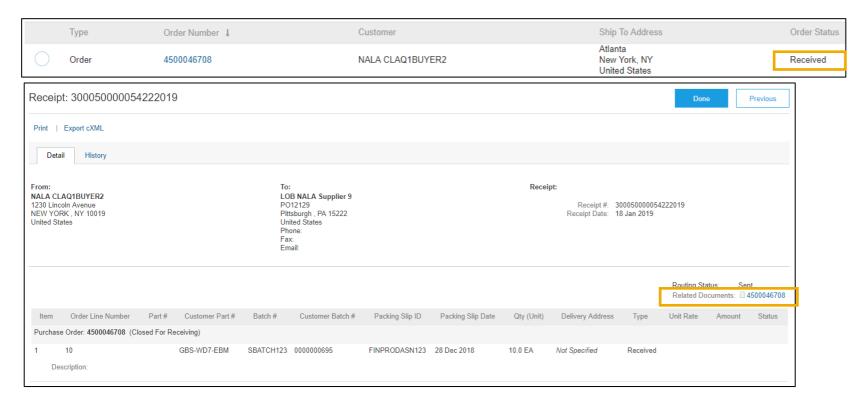
- You can add a component.
- 2. You can copy order quantities.
- 3. You can clear all quantities.
- 4. You can duplicate a component.
- 5. You can use Look up functionality to review stock figures. Note: Please align with the customer components editability options.



View Finished Goods GR (Goods Receipt)

Finished goods receipt is available on the Portal once Finished Goods are received by CommScope Finished goods receipt belongs to the list of PO related documents.

When finish goods receipt reaches the Portal, the correspondent PO status is being automatically updated to **Received**.



© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 122 reserved. |





SAP Ariba Supply Chain Collaboration (SCC)

Consignment Collaboration





CommScope Supplier Training

Lesson 9 Agenda

- Lesson 1: CommScope Ariba Project Overview and Scope
- **Lesson 2**: Ariba Access and Navigation
- **Lesson 3**: Forecast Collaboration
- **Lesson 4**: Purchase Order Collaboration
- **Lesson 5**: Multi-Tier Collaboration
- Lesson 6: Returns Collaboration
- **Lesson 7**: Scheduling Agreement Release Collaboration
- **Lesson 8**: Sub Contracting Collaboration

Lesson 9: Consignment Collaboration

- Introduction, Document Description, and Workflow
- Viewing and Understanding Consignment Purchase Orders
- Order Confirmation Collaboration
- Advanced Shipping Notice Collaboration
- Goods Receipt Collaboration
- Consignment Movements

Lesson 10: Ariba Support

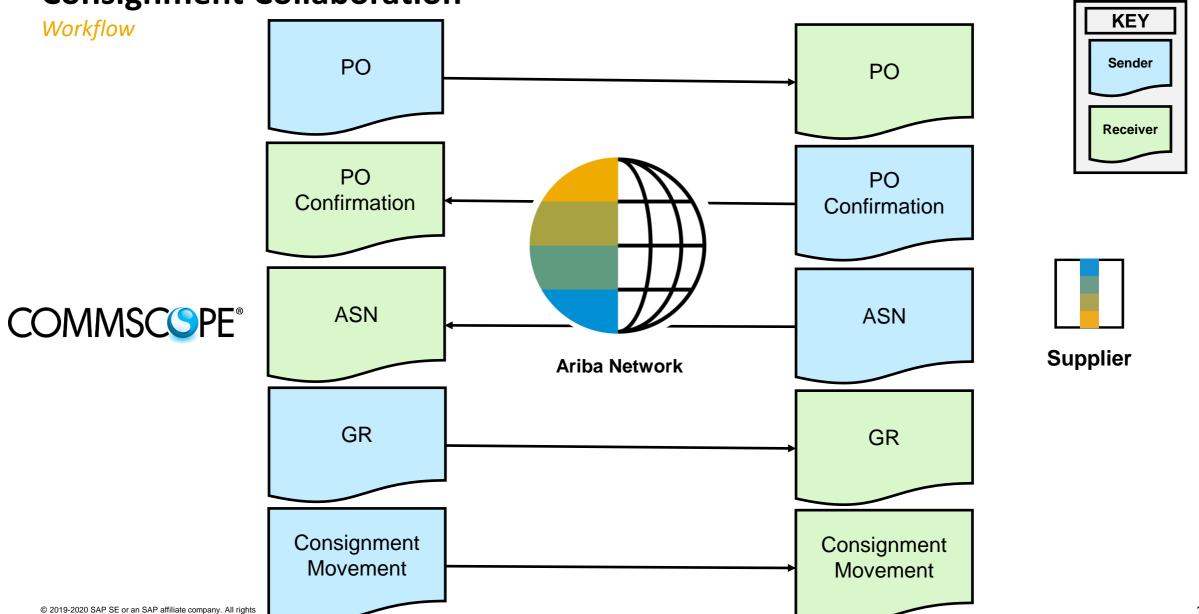
Appendix

Introduction

- Most manufacturing and distribution companies (with the exception of make-to-order firms) hold inventory at the customer's in the form of finished goods. This enables quick reactions in case of fluctuations in demand.
- Provides buyers and suppliers with end-to-end visibility of movements related to consigned inventory
- Benefits of Consignment Collaboration within Ariba
- Provide real-time information of consigned inventory status to Suppliers
- Improves reconciliation time
- Improves Supplier service level resulting in reduced replenishment lead times and stock-outs

Document Description

Document	Description
Purchase Order (PO)	A purchase order is a formal request or instruction from a Buyer to a Supplier to supply or provide a certain quantity of goods or services at or by a certain point in time, at a certain location for a certain price.
Order Confirmation (OC)	A Purchase Order confirmation is a formal acknowledgement of receipt of a Purchase Order by the Buyer. It also serves to confirm or reject the (lines of the) purchase order.
Advanced Shipping Notification (ASN)	An Advanced Shipping Notification is a document from a Supplier to a Buyer that provides details of an imminent shipment. An Advanced Shipping Notification consists of a document header and a number of items. It can also contain packing information. Barcode Labels can be printed at the time of ASN Creation.
Goods Receipt (GR)	A Goods Receipt is a posting in the Buyer System of a physical inward movement of goods from an Supplier. It marks the completion of the transfer of goods, which leads to an increase in the warehouse stock.
Consignment Movements	Withdrawals done by the customer from consigned stocks.



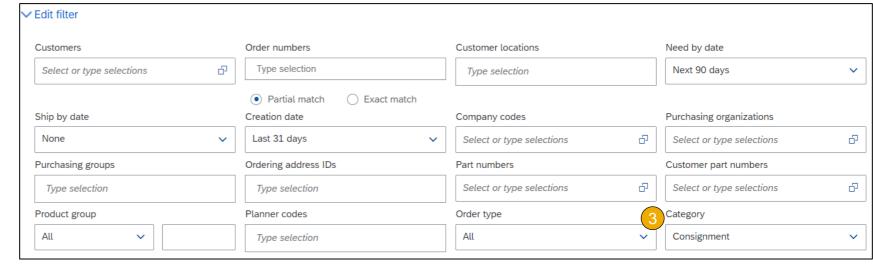
Search for and Identify Consignment PO from Workbench

From the Homepage:

- 1. Click on Workbench.
- 2. You can use **Items to Confirm** and **Items to Ship** tiles to search for Consignment orders.
- 3. Enter specific search criteria in the Workbench search filters. Set order category as **Consignment**.

Note: For more information about Workbench tiles configuration please refer to SCC General Functionality Guide.





© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 128 reserved. |

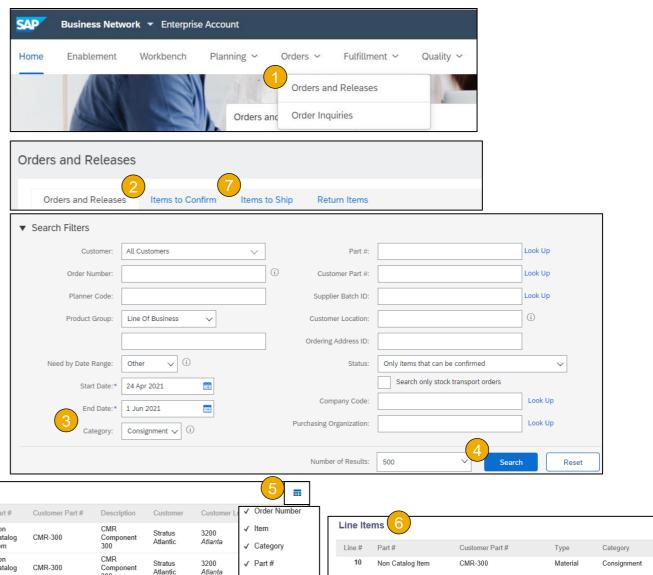
Search for and Identify Consignment PO from Orders Tab

From the Homepage:

- 1. Click on Orders/ Orders and Releases.
- Select Items to Confirm.
- 3. Use search filters to identify the order. Select **Consignment** in the **Category** field.
- 4. Choose other required parameters and click **Search**.
- 5. Search results will appear. You can add **Category** column to your view by clicking on **configure** icon on the right hand side of your screen.
- 6. Consignment as a category will be reflected as well on the line item level in the PO screen.

OR

7. Follow the same process from Orders/ Orders and Releases/ Items to Ship sub-tab.



✓ Customer Part #

Description: CMR Component 300

Items to Confirm (4)

Order Number 1

4500042368

4500042165

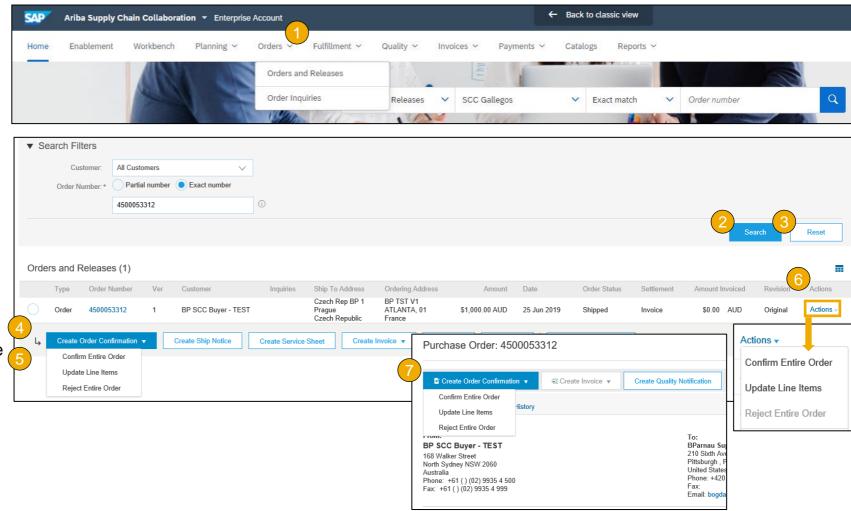
Create Order Confirmation From PO

You can confirm, update or reject your orders on the Portal.

- Go to Orders / Orders and Releases.
- Search filters will help you to identify the PO you need to manage. Enter search criteria and click Search.
- To reset search criteria click **Reset**.
- Search results will appear. Select your order and click Create Order confirmation.
- Select from the drop down required action.

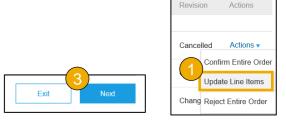
Or

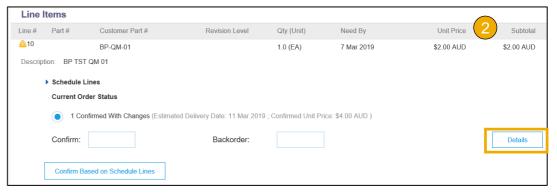
- On the right hand side of your screen click Actions and select required action from the dropdown.
- You can create order confirmation as well from the PO screen by clicking Create Order Confirmation.

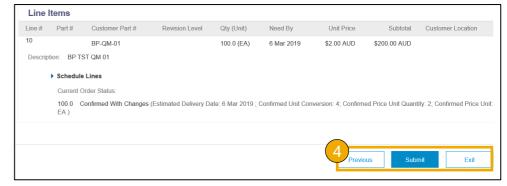


Create Order Confirmation From PO – Update Line Items

- 1. If you select **Update Line Items**, you can confirm, reject and update line item information. Order confirmations have a **header** and a **line** items section.
 - At a **header** level, you can add comments, attachments and further order confirmation details.
 - At a **line** level, you can confirm or reject items, fully or partially.
- 2. Click **Details** button at a line level to modify information about the price, shipping and delivery dates or add comments. Once completed, click OK to return to main screen.
- 3. After confirming all requested items, click **Next** button in the bottom of the screen.
- 4. Review the order confirmation and click **Submit** to send it to buyer's system. Click Exit to leave the page without saving any changes. Click Previous to return line items update.







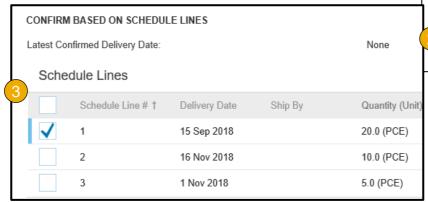
Create Order Confirmation From PO – Confirm Based on Scheduled Lines

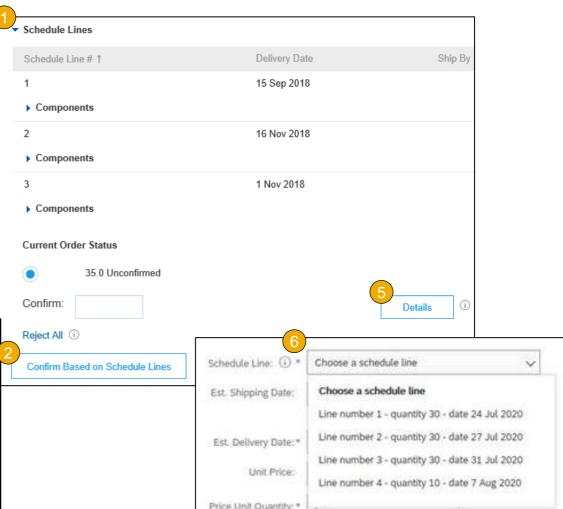
When you have various schedule lines with different delivery date, you can alternatively **confirm per schedule line**:

- 1. Extend the schedule lines to see the requested delivery dates.
- Click on Confirm based on Schedule Lines.
- Select the Schedule Lines you wish to confirm and click on Create status.
- 4. The new status will appear and decrease unconfirmed quantities.
- To choose a referenced schedule line click **Details**.
- Chose a reference schedule line from the dropdown.

Notes: You are not able to change quantities, price or delivery date when choosing this option.





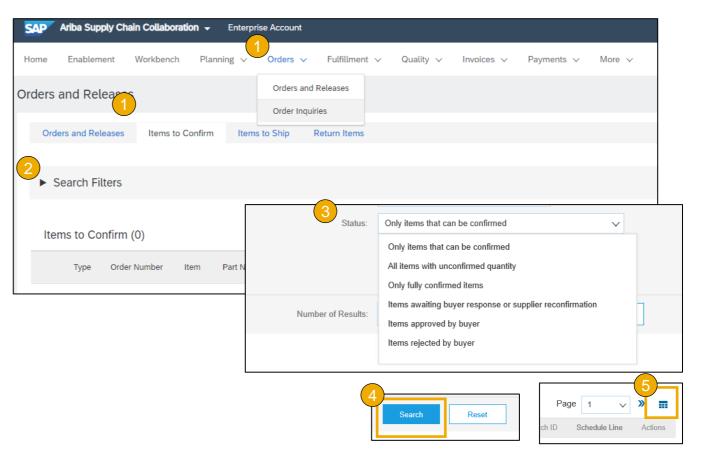


Create Order Confirmation From Items to Confirm

In case of **multiple POs** to be confirmed at the same time, you should use the tab "items to confirm". The "items to confirm" tab summarizes for you all line items across different POs, and gives you possibility to confirm multiple lines at once.

Note: it is not possible to propose price changes, split a single PO line into several confirmations, and reject quantities with this option.

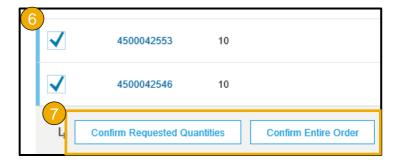
- Go to Orders / Orders and Releases/ Items to Confirm subtab.
- 2. Identify relevant items to confirm using Search Filters.
- 3. In the Status field you can specify the items to be identified.
- 4. After entering search criteria click **Search**.
- 5. You can configure your view of identified items by clicking configure icon on the right hand of your screen.

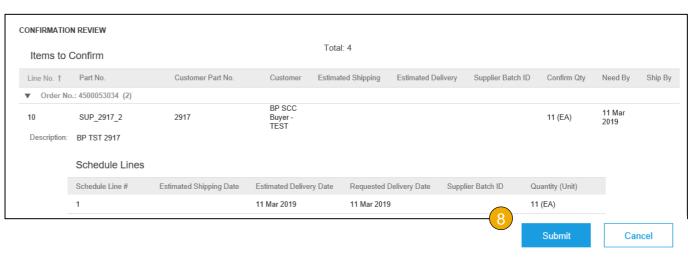


Create Order Confirmation From Items to Confirm

- Select the lines you wish to confirm.
- To confirm requested quantity without changes click Confirm Requested Quantities button. Choosing this option, you will be able to edit estimated delivery date.
- Review confirmation and click **Submit** to send it to buyer system.

Note: You are able to confirm up to 20 items at once.





Create Advanced Shipping Notice From PO

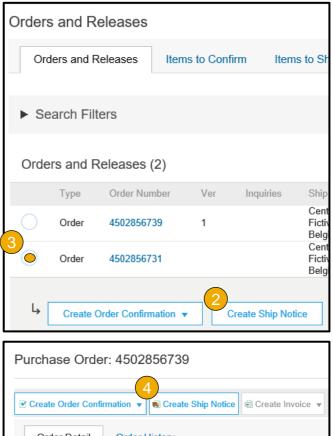
There are 3 possible ways to start creating an individual shipping notice.

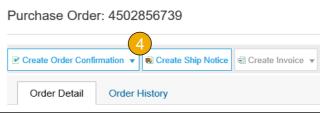
Access the order worklist from your Orders / Orders and releases tab:

- Click **Actions** on the PO line for direct access to the data entry page.
- 2. You can create ASN as well by selecting PO and clicking **Create Ship Notice** button on the bottom of the screen.
- 3. You can also create ASN from the PO screen. For this open PO by clicking it's number.
- 4. Click **Create Ship Notice** button at the top of the PO page.

NOTE: Suppliers will see a "Pack Items" button when creating an ASN but they should not click this button.





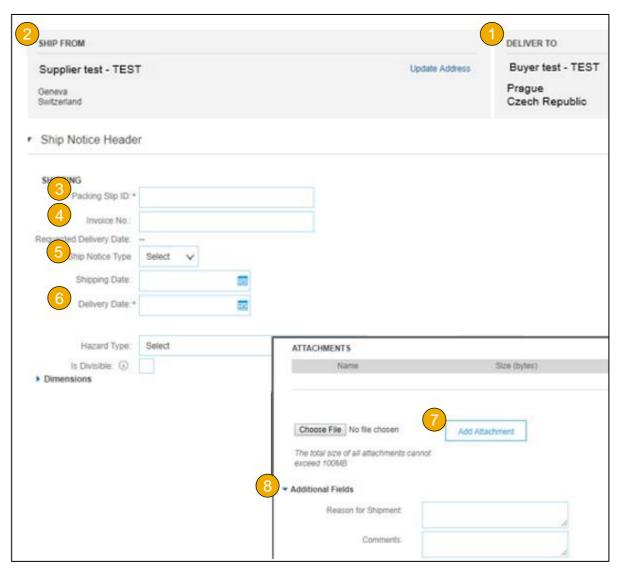


© 2019-2020 SAP SE or an SAP affiliate company. All rights 135 reserved. I

Create Advanced Shipping Notice From PO

Fill out the requested information on the Shipping PO form.

- 1. Do not modify the "Deliver To" address at the top.
- 2. Do not edit the "Ship From" address. By default this is your company address in your Ariba Network account.
- 3. The Packing Slip ID is a mandatory field. Enter there supplier unique delivery number.
- 4. Provide the invoice number for these items if applicable.
- 5. Specify the Ship Notice Type.
- 6. Provide shipping/ delivery date.
- 7. Upload tool to attach additional documents if needed.
- 8. In section "additional fields", provide comments if needed.



© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 136 reserved. I

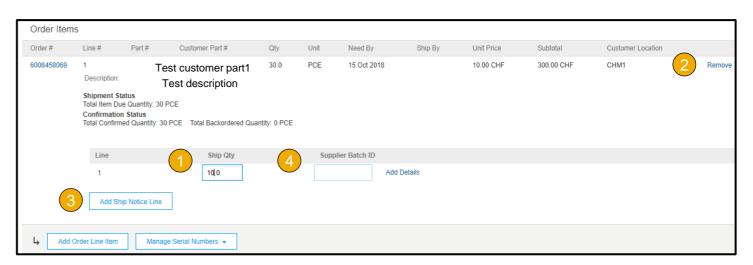
Create Advanced Shipping Notice From PO

Information from the purchase order is copied to the ship notice (part ID, qty, need by, price, etc.).

Scroll down to view line item information and update the quantity shipped for each line item.

- 1. Populate all required fields for your product type at line level. For all orders, the quantity can be equal or lower than the purchase order line. Also, over-delivery may apply (the system will show what it possible).
- Click **Remove** button to exclude the whole line from this ship notice.
- 3. If you click **Add Ship Notice Line** button, you can split the quantity to populate multiple batch ID's per quantity.
- 4. If you click **Add details** button, you can add manually the serial numbers. To be able to click on **Details**, you need to fill at least the packing slid ID and delivery date.

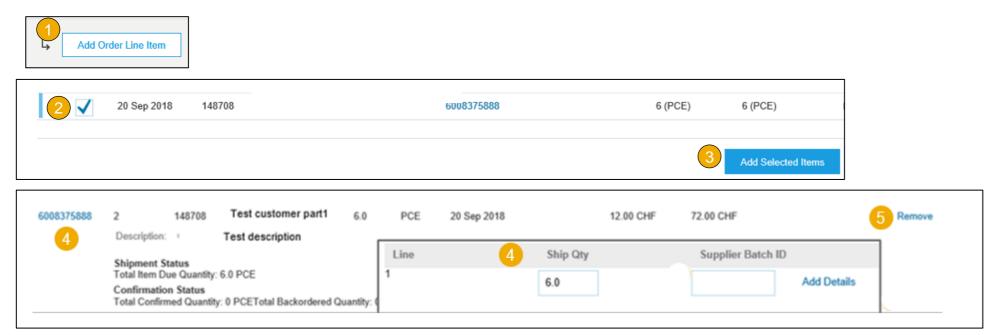
Note: Multiple shipping notices per purchase order can be sent until the quantities are fully shipped.



Create Advanced Shipping Notice From PO

The individual shipping notice interface will propose by default the lines of the initial purchase order that are not shipped yet. You can also additional line items that do not belong to this purchase order. Your shipping notice can contain PO lines from different PO's.

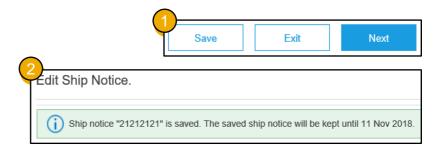
- Click Add order line item.
- 2. Access a list of PO lines that need to be shipped. Use search filters such as order number, date or others to identify the right line.
- Select the line, click Add selected items.
- 4. Back to the ship notice, the line has been added. You can adjust the quantity and populate required information.
- 5. Click **Remove** button if you need to delete a complete PO line from your document.

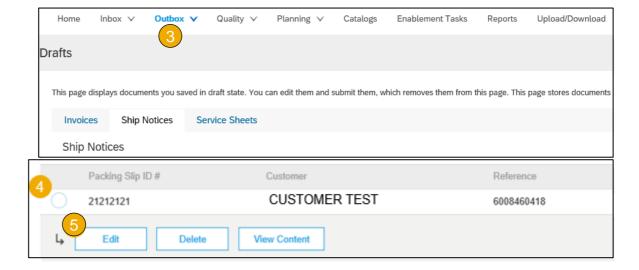


© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 138 reserved. I

Create Advanced Shipping Notice From PO

- To save a draft document click Save on the top of ASN screen. Saved draft will not be sent to the customer.
- The saved ASN will be saved for 60 days.
- The draft can be accessed and modified from **Outbox**/ Drafts.
- Select Ship notice.
- Click Edit to modify the document and finalize it.

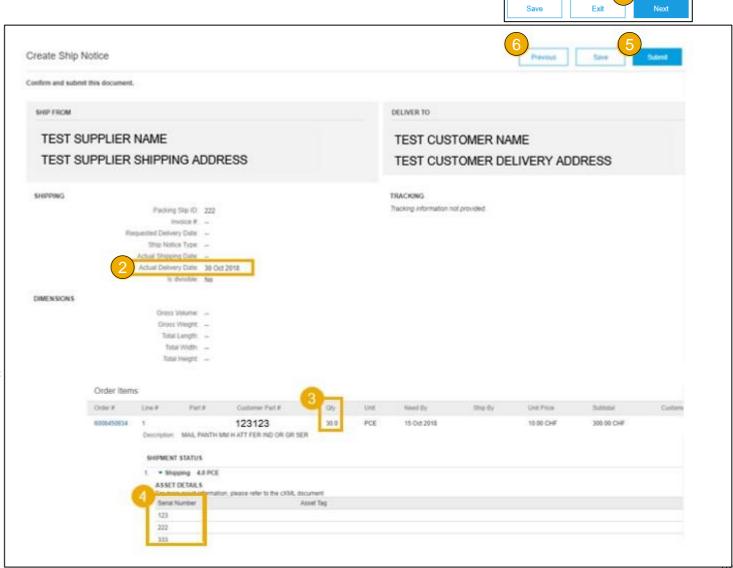




Create Advanced Shipping Notice From PO

- In ASN main screen check if all required fields (*) were populated. Click **Next** on the top of the screen.
- 2. At header level, please review the delivery date applicable to all shipped lines.
- 3. At line level, check the shipped quantity
- And review the serial numbers, if applicable.
- Click Submit to send ASN to the customer.
- In case there is information to be edited, click **Previous**.

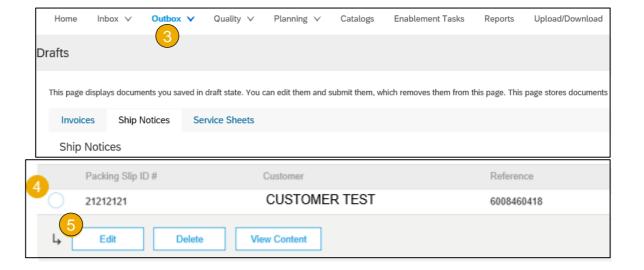
Note: After submitting your shipping notice, the Order Status will be updated to Shipped (if fully shipped), or Partially Shipped.



Create Advanced Shipping Notice From PO

- To save a draft document click Save on the top of ASN screen. Saved draft will not be sent to the customer.
- The saved ASN will be saved for 60 days.
- The draft can be accessed and modified from **Outbox**/ Drafts.
- Select Ship notice.
- Click Edit to modify the document and finalize it.



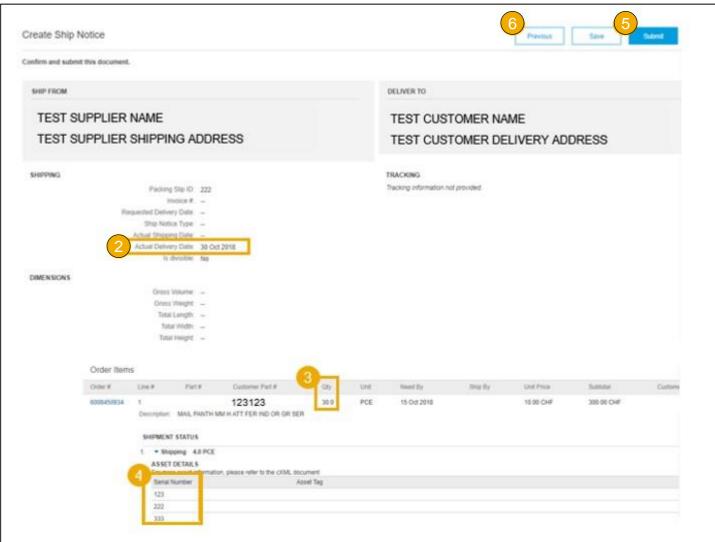


Create Advanced Shipping Notice From PO

- In ASN main screen check if all required fields (*) were populated. Click **Next** on the top of the screen.
- 2. At header level, please review the delivery date applicable to all shipped lines.
- 3. At line level, check the shipped quantity
- And review the serial numbers, if applicable.
- Click Submit to send ASN to the customer.
- In case there is information to be edited, click **Previous**.

Note: After submitting your shipping notice, the Order Status will be updated to Shipped (if fully shipped), or Partially Shipped.

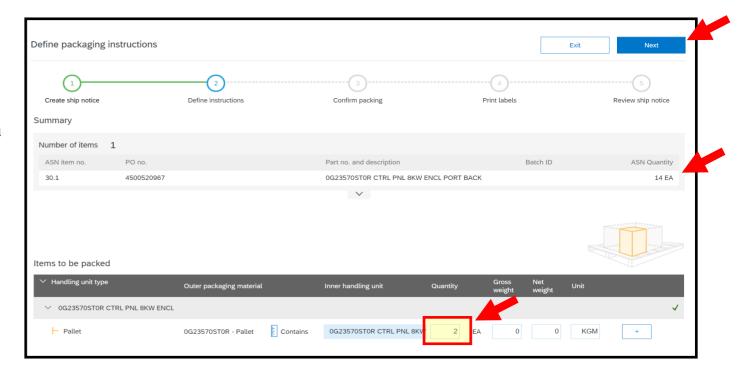




Advanced Shipping Notice Pack Items

- Prior to clicking Next, Suppliers should click "Pack Items" to enter in the Quantity field that amount of each product that will appear on each Pallet. Then click "Next"
 - Example, if the Ship Notice is for a Quantity of 14 and each Pallet will contain a Quantity of 2, 2 should be entered in the Quantity field. This will cause a total of 7 Labels to generate (Quantity per Pallet divided by total Quantity of the Ship Notice
 - NOTE: Failure to update the Quantity will result in a different label being created for every item on the Ship Notice

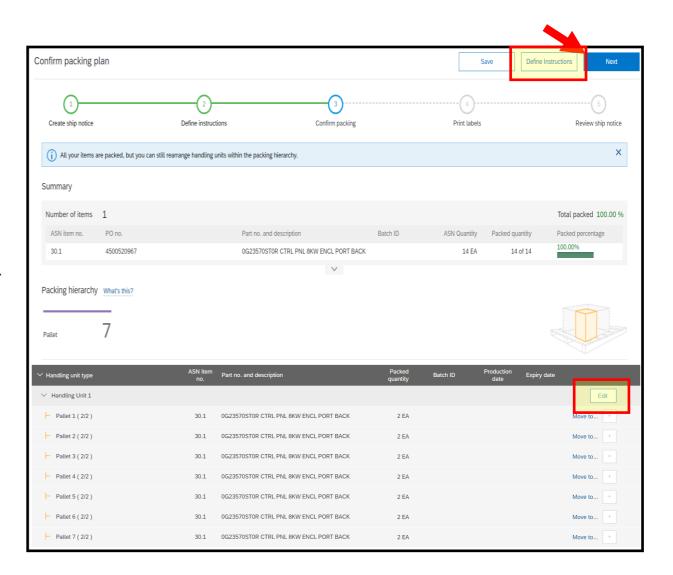




© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 143 reserved. |

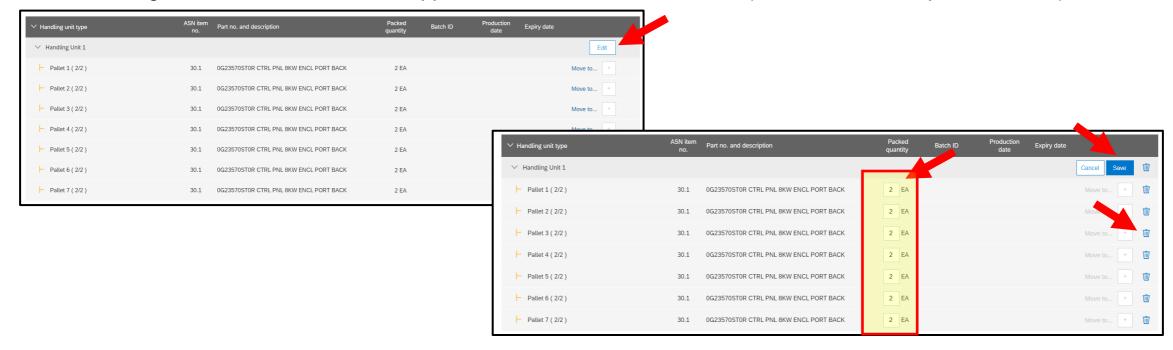
Advanced Shipping Notice Pack Items

- During the "Confirm Packing" Step, Suppliers should confirm the items in Ariba are accurate based on what and how the material will actually be shipped. If everything looks accurate, click "Next"
- If something does not look accurate, Suppliers can
 - Either click "Define Instructions" near the top or bottom of the Page to return to the previous screen.
 - Or click "Edit" near the details Pallet View of the Ariba Screen.
 - The "Edit" process is outlined on the next slide



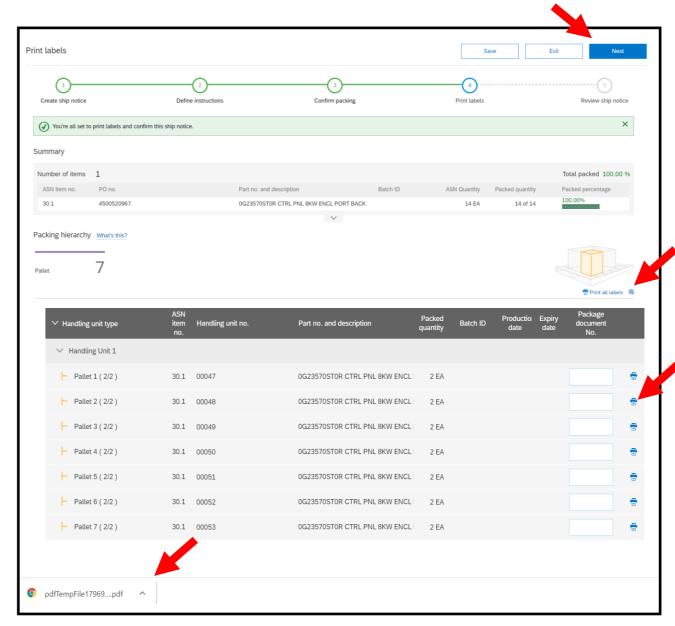
Advanced Shipping Notice Pack Items

- If a Supplier clicked "Edit" during the Confirm Packing step, the Quantity fields can be adjust. The Supplier can use this to change the number of items that appear on each pallet.
- The Supplier can also use this time to delete any unneeded lines.
 - This is done by clicking the small garbage can icon to the right of each line item that needs delete.
 - The garbage can icon next to the Save button will delete all line items
- After all changes have been made, the Supplier should click Save then Next (as outlined on the previous slide).



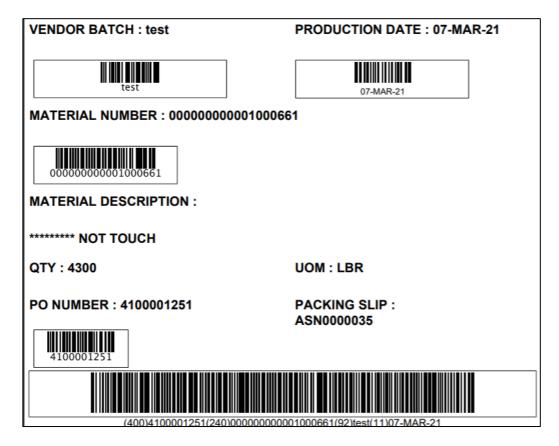
Advanced Shipping Notice Pack Items

- The "Print Labels" step of the process is where the Supplier can print a label from Ariba for each pallet that is being shipped.
- This is done by either:
 - Clicking the "Print all labels" link to print all the labels associated with this Ship Notice
 - Clicking the small printer icon to the right of each line item to print the labels one by one.
- A PDF copy of the label(s) will appear at the bottom of the page.
- The Supplier should then open and print the PDF label(s) then click Next to Submit the ASN. The printed labels should then be affixed to the pallets
 - NOTE: The submission process of the ASN has not changed.



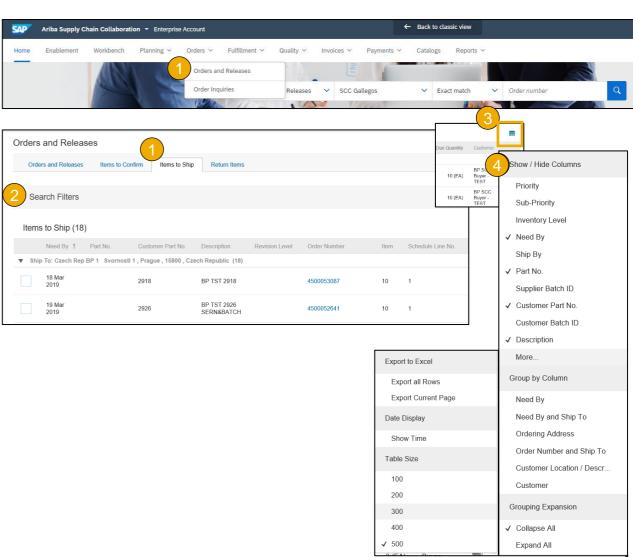
Barcode Label Example

- Opening the PDF will produce a label(s) similar to the document pictured below. A individual label will appear for each line item of the ASN
- Labels should then be affixed to the physical product that is being shipped to CommScope



Create Advanced Shipping Notice From Items to Ship

- In case of multiple lines of PO's to be shipped and delivered to the same address on the same estimated delivery day, you should use Items to Ship tab for a one-step action.
- Items to Ship tab summarizes for you all line items across different POs, and gives you possibility to notify multiple lines to be shipped and delivered at once. You can select up to 1000 lines in a single shipping notice.
- Go to Orders / Orders and Releases/ Items to Ship tab.
- 2. Use search filters to identify the items you need to ship.
- 3. You can configure your view of items by clicking the icon on the right hand side of the screen.
- 4. The drop down list with configure options will appear.

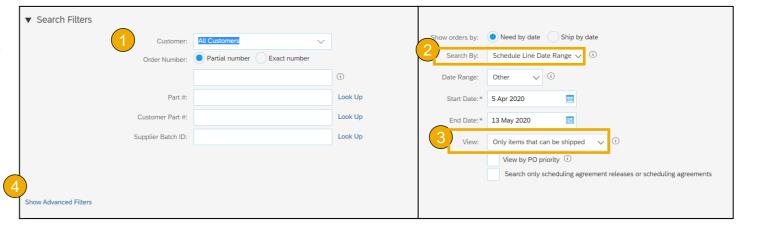


Create Advanced Shipping Notice From Items to Ship

Use search filters to identify the items to ship.

- You may populate an order number or Need by date range (the date range can be set as "none").
- Always select Schedule Line Date Range option.
- Choose what items you want to view.
- Advanced filters are available for more refined search.

For more information about other search criteria, please check Appendix.



Note:

- For better performance of the search query, always populate a date range, and click Reset button every time you start from scratch.
- For long term PO agreements that typically are valid for a year and have line items with unlimited overdelivery, use the Order Number: Exact number filter on the Items to Ship or Multi-tier Items to Ship tabs to create ship notices for the PO until the expiration date is reached.
- An item with unlimited quantity tolerance still appears on the Items to Ship tab even if the full quantity has already been shipped for as long as order's expiration date has not been reached.

149

Create Advanced Shipping Notice From Items to Ship

- Review line items and create a shipping notification by selecting the relevant purchase orders per one single ship to address and one single delivery date.
- Click **Create Ship Notice** at the bottom of the page.
- The truck icon will only allow you to create individual ship notices (with one PO line as a start). If the icon is colored, a ship notice was already sent via Ariba Network for this line.
- You are allowed to combine multiple PO's in one shipping notice if they are delivered to the same address. Or else, the system will show an error message.

Note: You can choose lines with different "Need-by" dates for the same shipping notice.

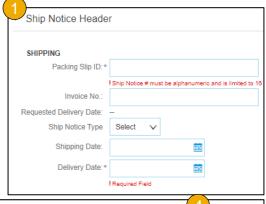


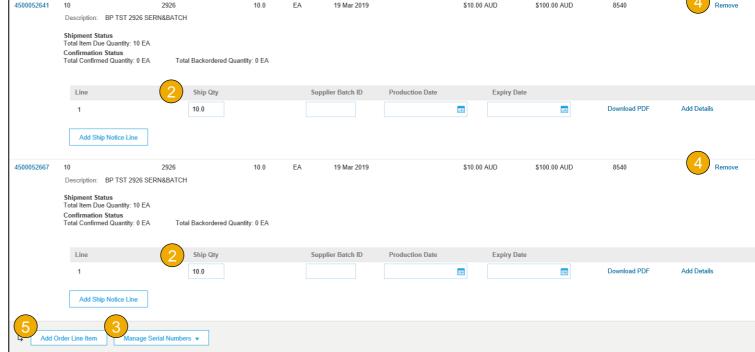
Create Advanced Shipping Notice From Items to Ship

The system will create a unique ship notice including multiple PO lines.

- 1. Populate the mandatory and relevant fields in the header section.
- 2. If needed, adjust quantity and serial numbers line per line.
- 3. If you have many serial numbers to populate, you can use the serial number upload tool.
- 4. You can remove order items
- 5. or add extra PO lines via Add order line items.

Note: For more details on how to populate the fields and use serial number upload tool, refer to the previous chapter Individual PO Management.

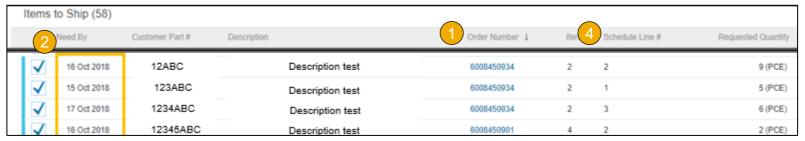


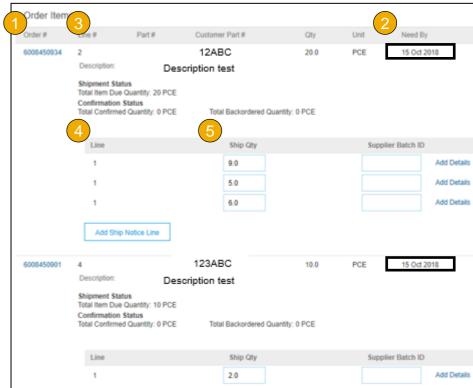


Create Advanced Shipping Notice From Items to Ship

Line level details – information taken from the initial orders:

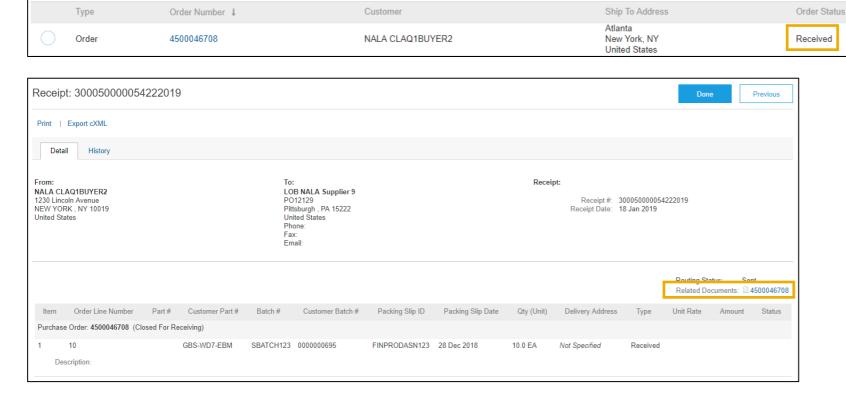
- Order numbers
- When selecting orders with different **Need By** dates, the soonest date will be populated on the ship notice.
- The **Line number** is the one from the original purchase order.
- Schedule lines from the same purchase order appear as separate ship notice lines under the PO number.
- Serial number and quantity to be shipped must be adjusted on each schedule line.





Viewing Goods Receipts

- Finished good receipt is available on the Portal once Finished Good is received by [Customer].
- Finished good receipt belongs to the list of PO related documents.
- When finish good receipt reaches the Portal, the correspondent PO status is being automatically updated to Received.

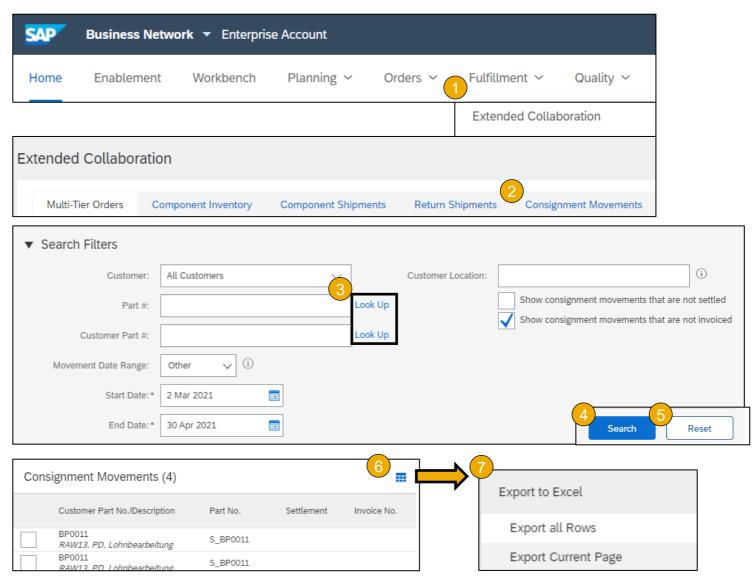


© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 153 reserved. |

View Consignment Movements

- Click on the Fulfillment/ Extended Collaboration.
- 2. Select Consignment Movements subtab.
- 3. Search filters enable searches consignment movements within specified date ranges, by customer or customer part number. Use Look up function to search for the Part and Customer part numbers.
- 4. Choose the required parameters and click Search.
- 5. To reset search parameters click **Reset**.
- 6. Click on **configure** icon for table heading options, a tick indicates it is selected.
- 7. You can extract consignment list in Excel.

Note: There is a Consignment report available for the suppliers. Check Appendix for more details.







SAP Ariba Supply Chain Collaboration (SCC)

Ariba Support





CommScope Supplier Training

Lesson 10 Agenda

- **Lesson 1**: CommScope Ariba Project Overview and Scope
- **Lesson 2**: Ariba Access and Navigation
- **Lesson 3**: Forecast Collaboration
- **Lesson 4**: Purchase Order Collaboration
- **Lesson 5**: Multi-Tier Collaboration
- **Lesson 6**: Returns Collaboration
- **Lesson 7**: Scheduling Agreement Release Collaboration
- **Lesson 8**: Sub Contracting Collaboration
- **Lesson 9**: Consignment Collaboration

Lesson 10: Ariba Support

- Types of Support
- Types of Documentation
- Supplier Information Portal
- Contacting Ariba Support

Appendix

Types of Support

There are a number of help options available to Suppliers, there are two types of help:

- Generic Help that is general in nature about SAP Ariba
- Buyer Specific that provides information specific to transacting with the Buyer

The options are:

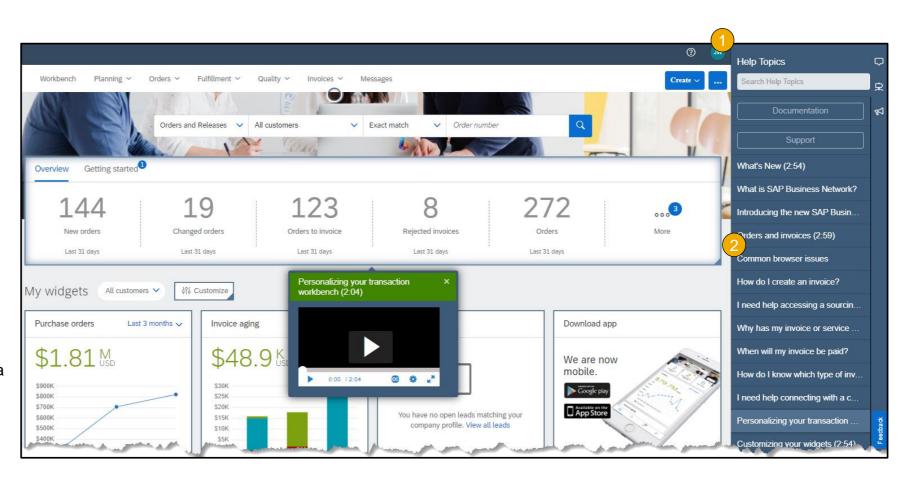
- Active Onscreen Help provides users with information on the screen, only available on the Seller Dashboard/Home page and Workbench
- Help Topics Pane provides users with access to different types of help, the help provided in the pane is general in nature and can be a document, and FAQ or a video clip
- Help Centre Home Page provides users with a query entry field to provide self help options and is the first tab
- Guided Help takes users through possible options relating to their query
- Documentation & Learning options and access to documentation and video clips
- Contact Us users completing the Contact Us form will be directed to the help that best suits their query and the type of account they have
- Supplier Information Portal (SIP) provides users with information that is specific for transacting with a Buyer using the Ariba Network

On-Screen Help

Onscreen help allows users to identify the areas they require help with while not leaving the Seller Dashboard/Home page

To activate onscreen help:

- 1. Click on the
- Blue boxes will appear around each section
- 2. Click on the ? on the corner of the field further help is required with, only sections with the provides help information
- The example shows a training clip that a user can watch there are some fields that will contain steps others with information only
- Note: the available help is displayed in the Help Topics Pane

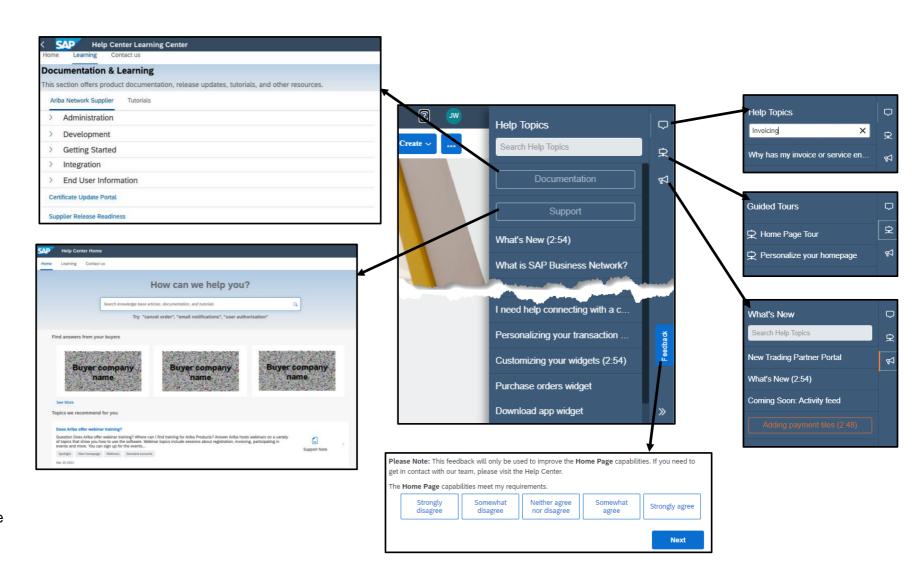


Help Topic Pane

Note: All information contained within the Help Topics Pane is generic, to access Buyer specific requirements for transacting using the Ariba Network, refer to Accessing the Supplier Information Portal

The options available on the Seller Dashboard/home page:

- Enter a search topic into the Search Help Topics field
- Access Guided Tours on the Seller Dashboard/Home page
- 3) See What's New
- Click on **Documentation** to locate generic documents to complete items in the Ariba Network
- Click on Support to receive Hep Centre assistance
- >> Closes the Help Topics pane
- Feedback can be provided on the Homepage



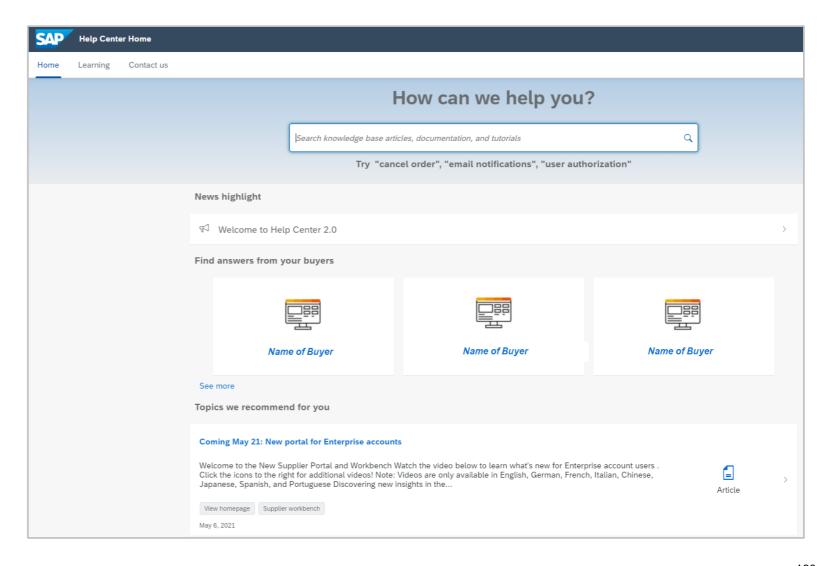
© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 159 reserved. |

Help Center Home Page

The **Help Centre Home** page gives suppliers access to further information, documentation and options for help

There are 3 tabs available:

- Home Provides access to Buyer **Supplier Information Portals**
- Learning provides access to generic Ariba Network documentation and videos
- Contact Us complete the form to gain access to other options for assistance such as:
 - Email
 - Return Phone call
 - Chat
- * "How can we help you?" is displayed, enter your query into the field, to activate the search click on the magnifying glass () or press Enter on your keyboard

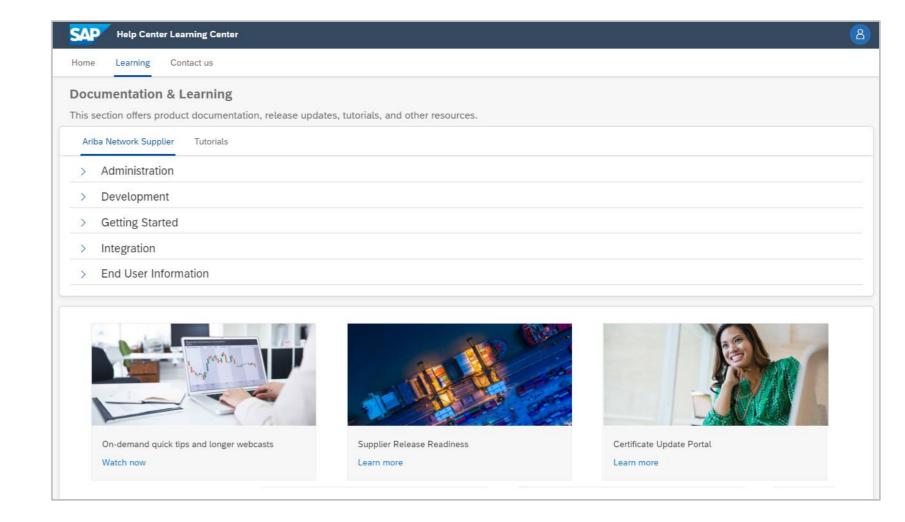


160

Documentation and Learning

On the **Documentation & Learning** tab is browsable Product documentation from help.sap.com

- Provides quick access to certificate updates and information about past changes
- Access to updates for "Release Readiness" which contains content for Suppliers on a quarterly basis, providing information about changes, enhancements and functionality
- Suppliers can also access On-Demand success sessions that provide further information on features and functionality of the network
- Click on the required folder where any subcategories will be displayed, select the required information
- Success Sessions are on-demand sessions that suppliers can watch at a time that suits



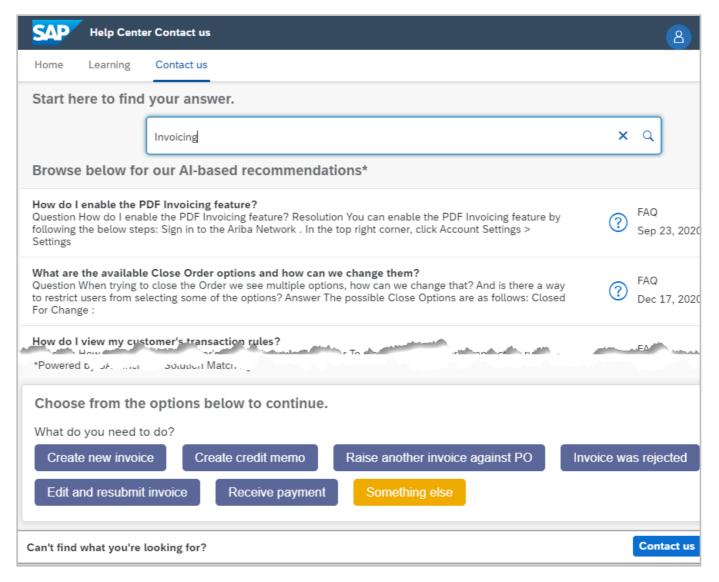
© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 161 reserved.

Guided Help

The **Contact Us** tab provides access to Guided Help (Assistance) which provides Suppliers with options to their query based on the information entered into the "How can we help" field

It also starts the Service Request (help) process that identifies the recommended help options based on algorithms, account type and best help option

- The recommendation are matched to the words entered in your search based on previous Frequently Asked Questions (FAQ's)
- The blue bubbles provide access to further information on how to correct or perform processes associated with the query you have entered
- Anything in blue can be selected to provide further information
- Continue to next step opens a form with a series of questions to identify the support that is required



© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 162 reserved. I

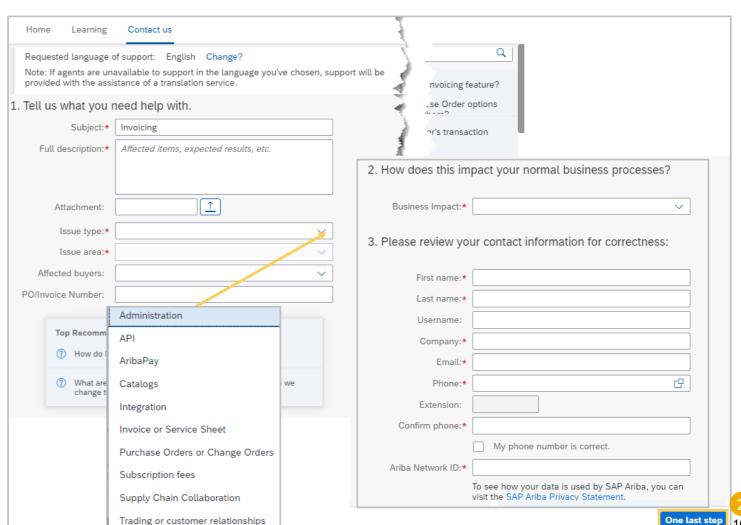
Contact Ariba Support

After clicking on the Contact us you can access other help options

- 1. Click on the Contact us button on the bottom of the Contact Us tab screen
- The Contact Us form is open on the screen, many fields will be pre-populated based on the information previously captured, however review the information on the form and enter information into all fields that have an asterisks
- All fields with an asterisks must be completed you cannot move onto the next step in a process without all fields with an asterisks having information provided
- A Recommendations Pane is displayed, this provides information based on the query entered

Note: For Supply Chain Collaboration Suppliers (Direct Suppliers) ensure you select SCC from the drop down menu

2. Click on One last step



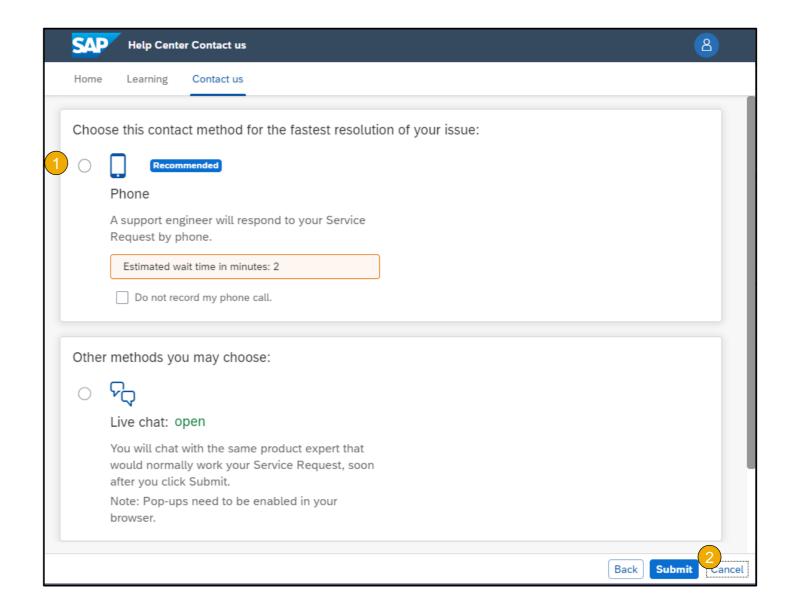
Can't find what you're looking for?

Contact us

Contact Ariba Support

Based on the information provided, Suppliers will be shown a list of customised options indicating the channel that can provide assistance

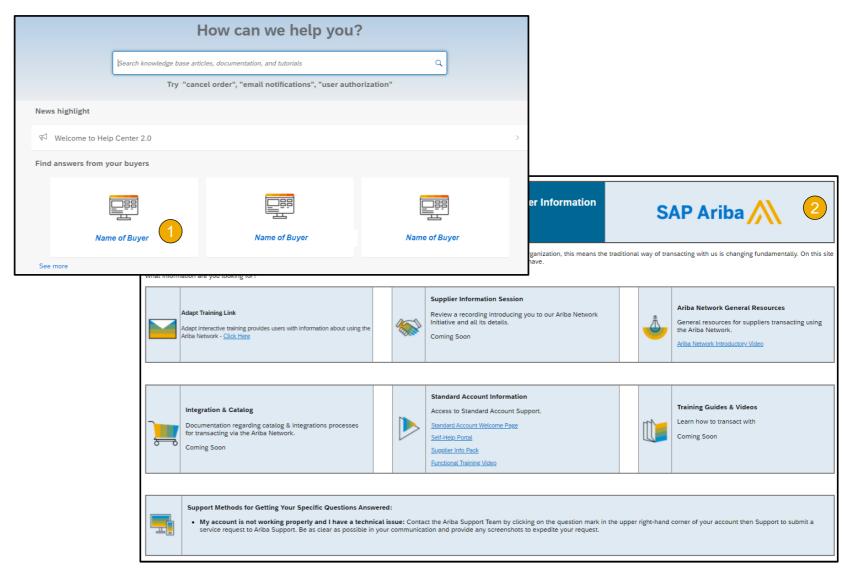
- The Recommendations are based on the issues type, Supplier type (direct supply source suppliers) and Support Availability
- 1. Select the method you wish to use by clicking on the radio button
- 2. Click on Submit
- Once you have clicked on Submit, information to access the Help is provided
- Ensure any attachments required have been provided, use back to add an attachment to the Contact Us form
- If the issue has been resolved or the information has been found to assist click on Cancel



Supplier Information Portal

Each Buyer that a Supplier transacts with will have the Supplier Information Portal (SIP) displayed

- The SIP contains information that is specific to transacting with a Buyer
- 1. Select the SIP required
- 2. Locate and select the information required
- The SIP provides information that is both generic and specific for transacting with each Buyer
- Each Buyer may have different process requirements
- Links are blue
- ADAPT is a online training for generic processes as may not be displayed
- Summit and Training Sessions can be accessed from the SIP, suppliers can watch sessions using an On-Demand process. A supplier registers to access the content and can watch at a time the suits



© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 165 reserved. |

CommScope Supplier Training

Thank You



Jeffrey Espiritu

Sr Manager Indirect Procurement CommScope



Nate Smith

Network Deployment Lead SAP Ariba





SAP Ariba Supply Chain Collaboration (SCC)

Appendix





CommScope Supplier Training

Appendix Contents

Lesson 1: CommScope Ariba Project Overview and Scope

Lesson 2: Ariba Access and Navigation

Lesson 3: Forecast Collaboration

Lesson 4: Purchase Order Collaboration

Lesson 5: Multi-Tier Collaboration

Lesson 6: Returns Collaboration

Lesson 7: Scheduling Agreement Release Collaboration

Lesson 8: Sub Contracting Collaboration

Lesson 9: Consignment Collaboration

Lesson 10: Ariba Support

Appendix

- Ariba Access and Navigation
- Ariba User Interface Customizations
- Order Confirmation Creation and Advanced Shipping Notices from Uploads
- Forecast Uploads

Logging Into Ariba

After logging in, the blue ribbon at the top of the screen will display SAP Business Network

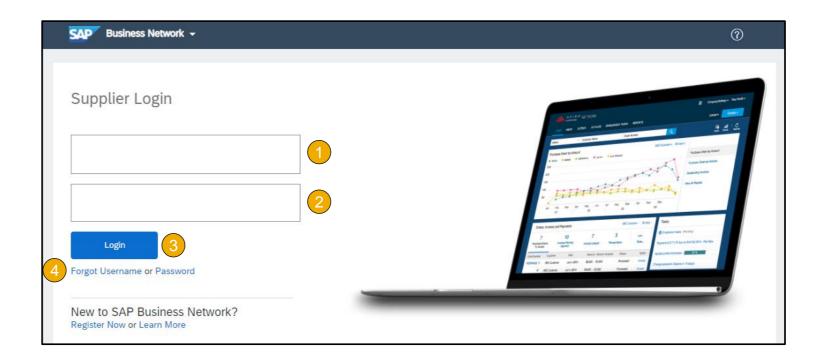
➤ Go to https://supplier.ariba.com

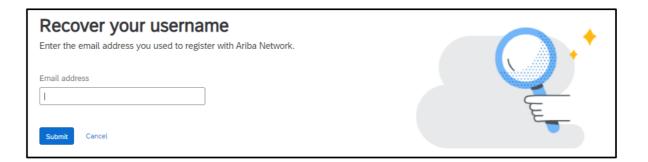
To Login:

- 1. Enter Username
- 2. Enter your Password
- 3. Click on Login
- 4. If you have forgotten your User name or password, click on Forgot Username or **Password**

Forgot Username or Password

- 1) Enter your **email OR username**
- 2) Click Submit
- 3) An email from Ariba Commerce Cloud will be sent to the registered email address



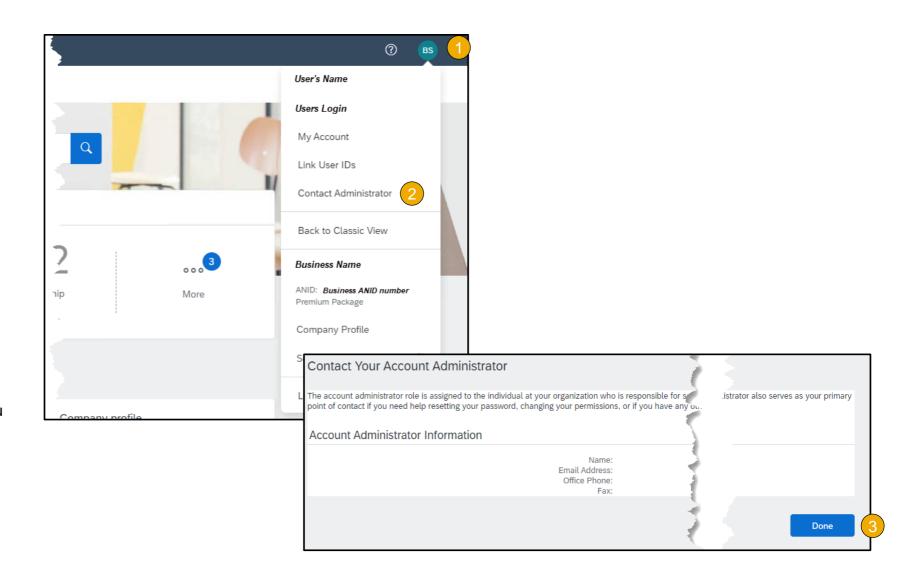


Contacting System Ariba

The System Administrator creates users, applies permissions and should be contacted when there is questions, updates or changes to your log in profile

Contact the Business System Administrator when:

- You need permissions to access a tab required for your role
- You need to have you password reset
- 1. Click on your user Initials
- 2. Select **Contact Administrator** from the drop down list
- There are different options to contact the System Administrator, use the option wanted
- 3. Click on **Done** to Return to the page you accessed the drop down list from



© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 170 reserved. |

Accessing My Account

❖ Accessing "My Account" allows users to make updates to their SAP Business Network Account

Note: Only change information that requires updates

Changes in My Account should only be completed when required, for example:

- A name Change
- Business Role Change
- Changing your Password

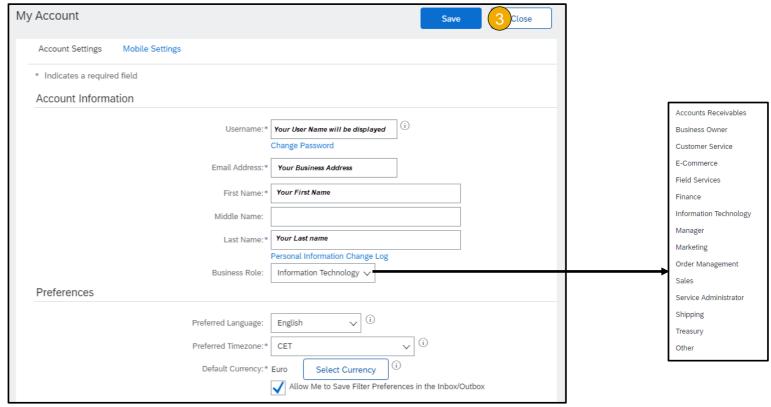
Note: All changes will trigger and email to confirm that you have requested the changes

- 1. Click on your user Initials
- 2. Click on My Account
- > The My Account screen is displayed

Note: that your System Administrator has entered the information while creating your account

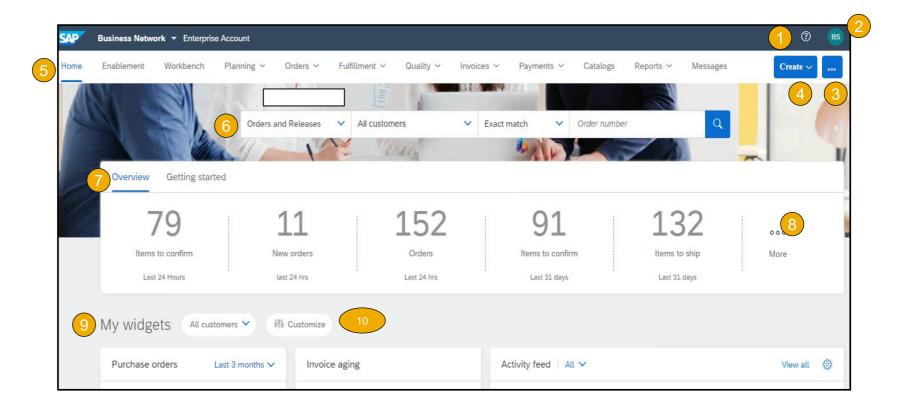
- Update the required fields
- 3. Click on Save, a green ribbon indicates the changes have been saved successfully a red ribbon indicates that information is missing or incorrect





Homepage Overview

- Access to Help
- **User Name Initials** a drop down provides applicable accesses
- ... (More) a drop down provides access to track, CSV upload and CSV download optionscan also be accessed from other screens
- Create a drop down that provides short cuts to processes, can be accessed from other screen
- Accessible Tabs the tabs that you have permissions to access
- Quick search options Allows searching for selected parameters from the Seller Dashboard /Home page
- Overview Bar helps to focus on important tasks related to orders and Invoices
- More indicates there are more tiles
- My Widgets Allows users to change the identify what widget they want to see on the Seller Dashboard /Home page
- 10) Customize Shows the available options for My Widgets

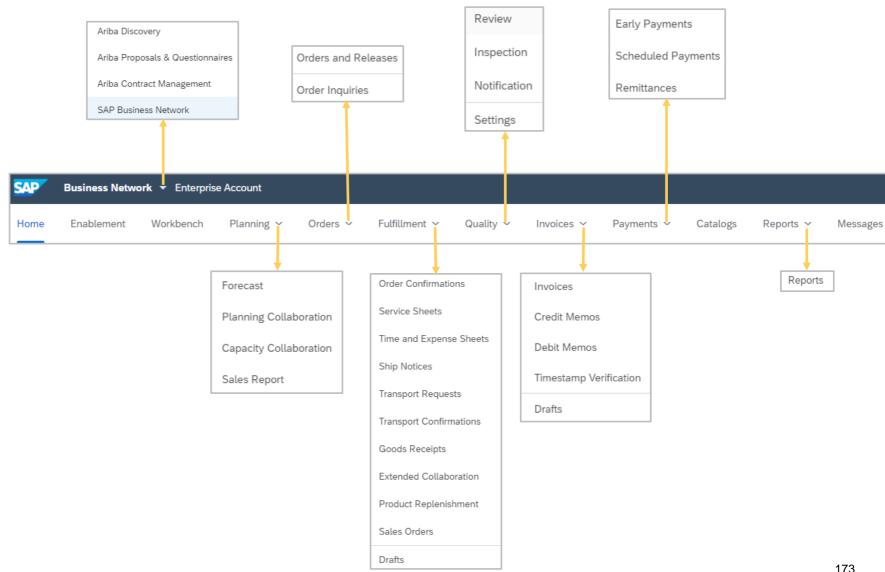


Homepage Tabs Overview

 Only the tabs that your Businesses System Administrator has assigned to you will appear, contact your System Administrator if you require other tabs to access required processes

When working with tabs, remember:

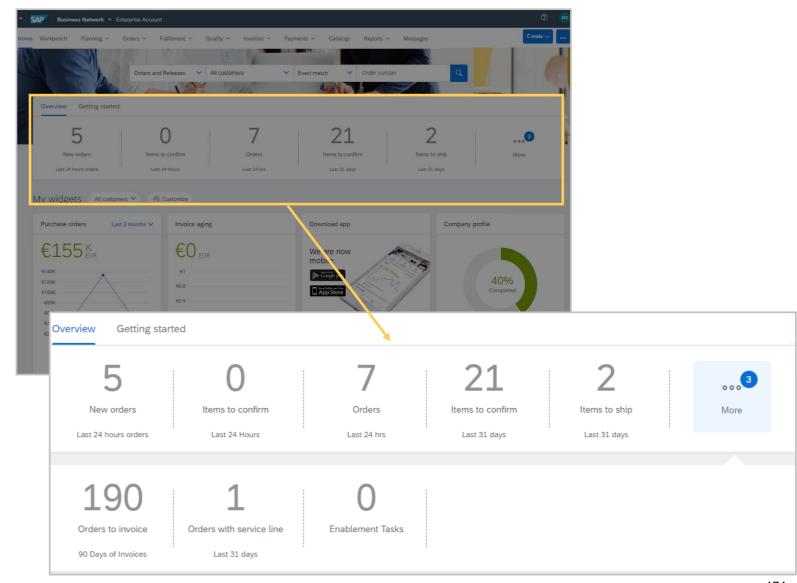
- The Tabs that each User can see is based on the permissions assigned by your Businesses System Administrator and the required processes determined from the Buyer
- Not all tabs have drop down lists
- Not all shown down list selections may be available
- Some functions can only be performed by the System Administrator
- The order of the tabs cannot be changed
- Refer to the Supplier Information Portal for your Buyer for more information about the processes required



Tile Bar Overview

The overview bar help suppliers focus on specific tasks related to orders and invoices, tiles can be customized, each tile takes the user to the Workbench

- The Overview tile bar can be personalized so that a user can keep track of order and/or invoices as part of their job
- Where there is a number in the indicates that there are more tiles to display in Overview
- A number indicates that there are more tiles to view, click on More and the tiles will be displayed
- The time frames (hours & days) shown on the tiles can be changed based on the user's requirements
- You can access each tile by clicking on it
- The name of each tile can be adjusted to reflect the needs to the user
- Tiles can be added or removed
- Personalisation enables suppliers to prioritise and keep track or order and invoices



174

My Widgets

Widgets that show insights such as invoice aging, leads, purchase order volume and more can be selected, use widgets to gain insights into your Buyer

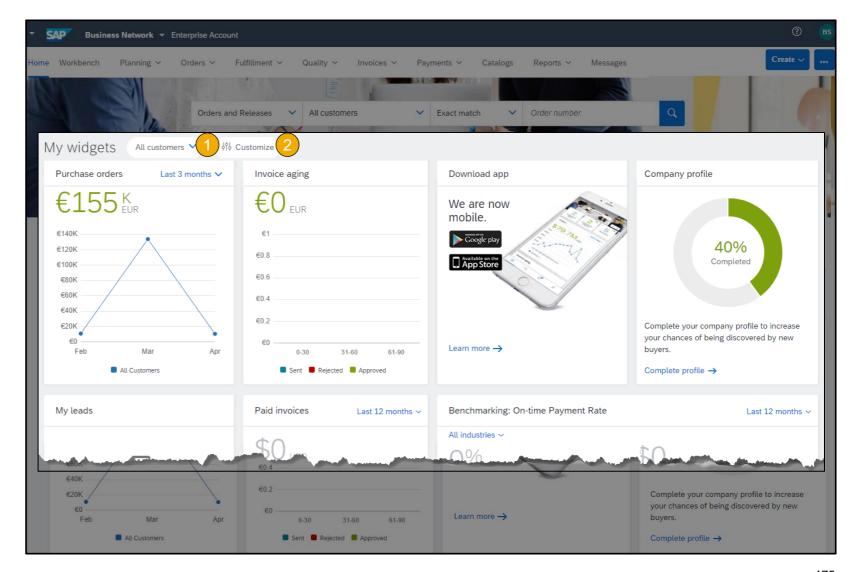
The My widgets section can be customized by:

- Buyer
- Tile Type

All Items in Blue can be clicked on to:

- Provide more information
- Change time frame of the information
- · Update parts of the Ariba Network
- To Display Customers that you work with:
 - Click on All Customers drop down and make your selection
- · To Customize:
 - Click on Customise and make your selection, refer to Customising My Widgets
- My Widgets provides users the options to display information relevant to their function

Note: Not all widgets are the same size, some are larger, also some widgets provide bar graphs, pie graphs, line graphs or information only



© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC reserved. I

My Widgets - Customize

Widgets can be customized to provide information on the Seller Dashboard/Home page

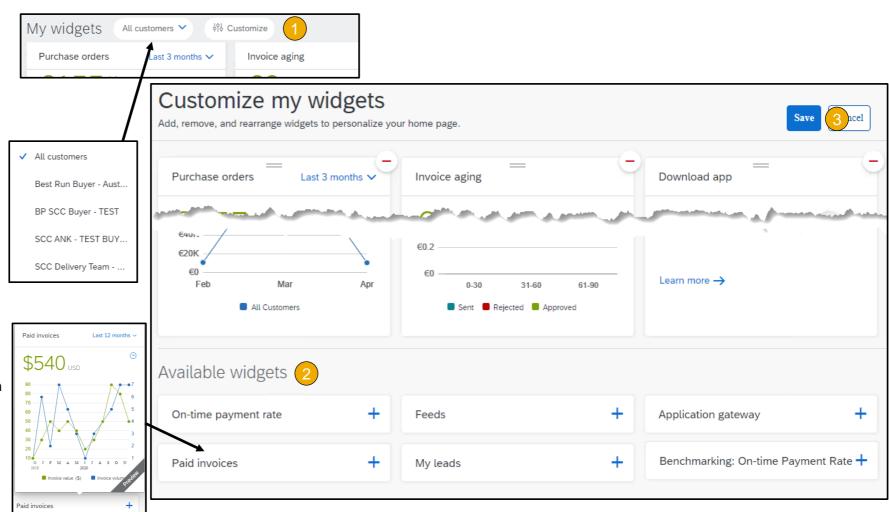
1. Click On Customize

The Customize my widgets screen is displayed:

- Hover over the Available widgets name to display a Preview of the widget and what data it shows
- 2. Select the widget/s required from Available widgets
- 3. Click on Save
- The widget is now added to the Seller Dashboard/ Home Page

Note: Clicking on All Customers and selecting a customer from the drop down list the information on the widget is displayed.

Widgets cannot be customised by customer

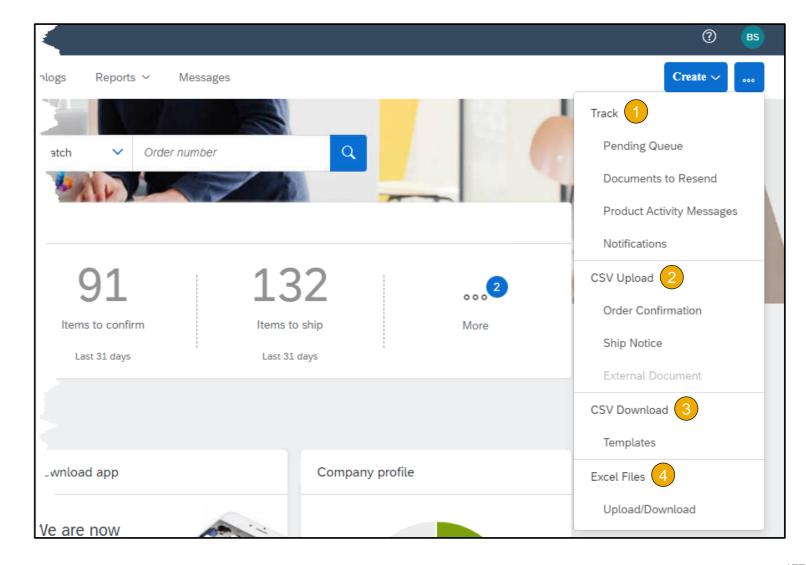


Additional Functionality

The ... (More) selection provides a list of actions, be aware that not all actions are accepted by your Buyer

There are 4 separate options, they are:

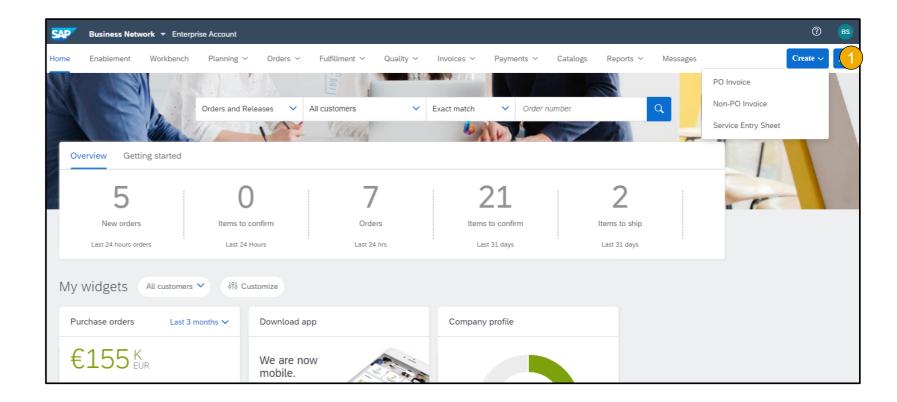
- 1. Track allows users to view documents that are in different statuses and opportunities to create, open and review documents displayed
- 2. CSV Upload users upload CSV files they have created using the templates that the Buyer has uploaded for specific documents
- 3. CSV Download provides the available templates for specific documents and the format they must be in
- 4. Excel Files the upload download can be used to transact with Buyers using excel file format
 - Note: Any items that are greyed out are not available for selection and not all Buyers accept CSV files, confirm with your Buyer prior to using this process



Additional Functionality

The **Create** enables suppliers to create the available options from the Dashboard/Home page

- The options available are based on the documents that are transacted with your Buyer, however, using this selection is general rather than specific to a document
- To create documents such as Order Confirmations, Ship Notices and Invoices refer to the applicable training documents on the relevant business Supplier Information Portal (SIP)
- 1. Click on Create to display the drop down list



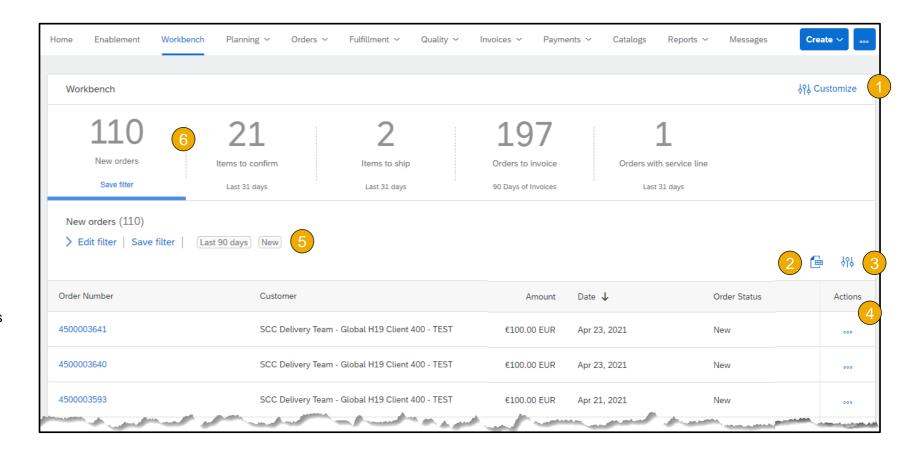
© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 178 reserved. |

Transactional Workbench

Workbench Information

The Transaction Workbench provides one location for users to find documents that relate to their role

- Tiles provide filtered views of information and are customizable, tiles can be created and saved with the ability to name the tile and determine the numbers of days of information to be displayed
- To access the Workbench click on the Workbench tab
- 1. Customize allows users display the tiles based on their requirements
- 2. Export allows users to export a specific tiles information to an Excel spreadsheet
- 3. Settings users can change the settings based on their requirements
- 4. Actions allows users to perform actions without opening the document first
- Active Filters indicate the active filters for the tile displayed and the filters attached
- **6.** Tiles allows users to display the information required



Transactional Workbench

Customized Tiles

The transaction Workbench allows users to display the information they require for faster access and it can be customized by:

- Customer
- Type of Document or process
- Time frame
- Tiles provide a filtered view, from the Workbench Screen:
- 1. Click on Customize
- 2. To add a Tile, click on +

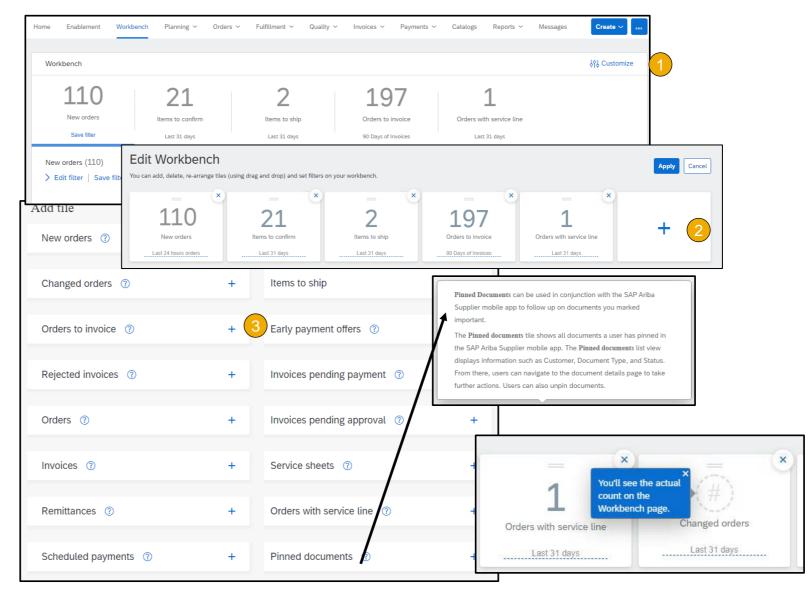
A list of all the available tiles appear,

Note: Multiple Tiles with the same name, for example, New orders and have them for different customers or time periods

The ? provides further information about the tile

3. Click on the + at the end of the tile you wish to add

The Tile is added



Customized Tiles

When a Tile is added to the Workbench it appears at the end of the list

- Tiles can be moved, hover over the when a hand appears holds down the mouse button and move to the desired tile position
- The information above the dotted line can be changed from the default to reflect something else, for example "Jane's View"

Note: The pop up box indicates that the number of Changed Orders does not appear in the Customize view

Further Tiles can be added by clicking on the +

To remove tiles, Click on the X

- 1. Once you have added and removed the required Tiles, click on Apply
- Drag and drop any of the workbench tiles to re-arrange the order in which they appear and the tile order will appear in the overview bar of the homepage





Export Data

The information contained within each tile can be exported into an excel format document

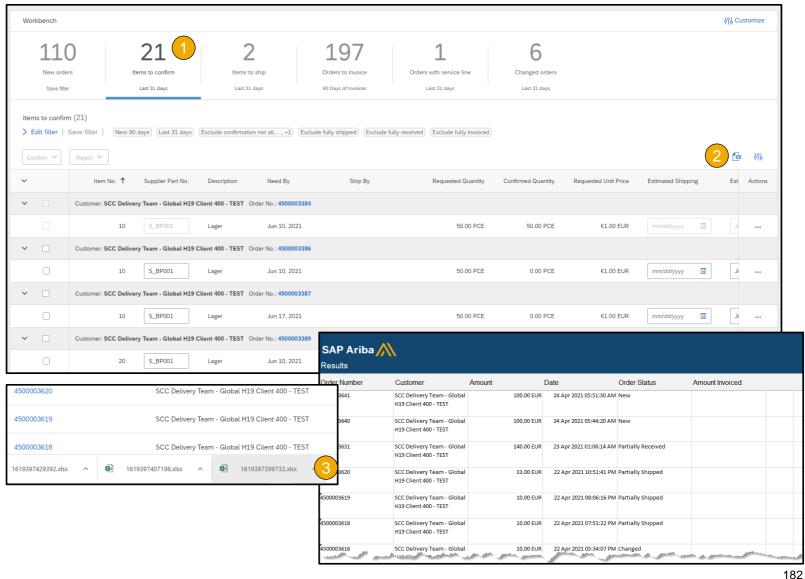
- 1. Click on the Tile to display the information
- 2. Click on the icon

The Spreadsheet is shown as an icon at the bottom of the screen

3. Click to open, the spreadsheet is displayed

Spreadsheets can be used to perform matching to your ordering system or ERP (for non-integrated suppliers)

 Note: Only one tile at a time can be exported



© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC reserved. I

Table Settings

The Workbench table Settings allow suppliers to identify the table headings displayed

The headings provide information without opening the document

Some table headings can be sorted by clicking on the heading in the heading ribbon

To change the **Table column** headings:

1. Click on the icon

Screen opens the Table Settings menu

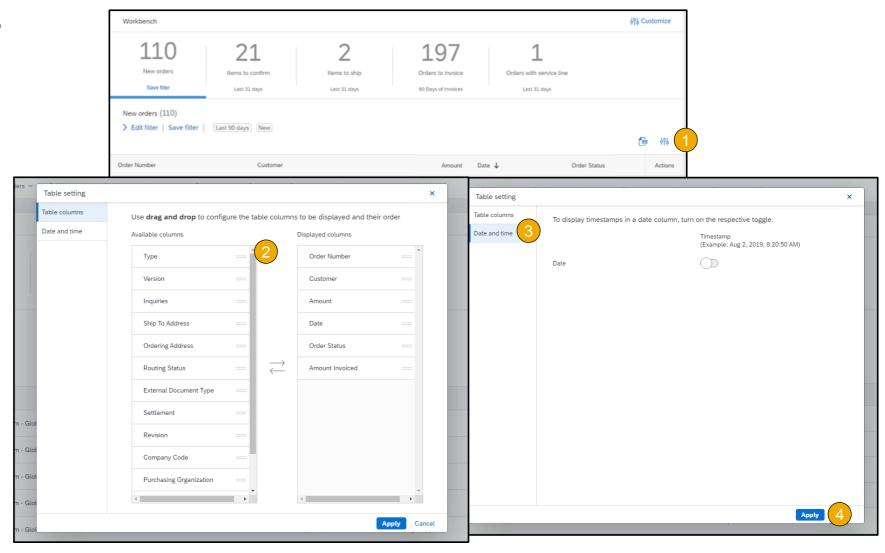
2. Hover over the = until it turns into a hand, drag and drop from one column to the other

To change the table settings Date and Time information

3. Click on **Date and Time** in the side menu

Once all updates have been made

4. Click on Apply



© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 183 reserved. |

Edit Filter

The Edit Filter allows users to filter tiles by parameters such as:

- Customer
- Date
- Status
- Customer Locations
- Order Type
- Routing
- Each Tile has its own set of filters, review the filters and select the ones that are required based on the Tile and the parameters associated with it.

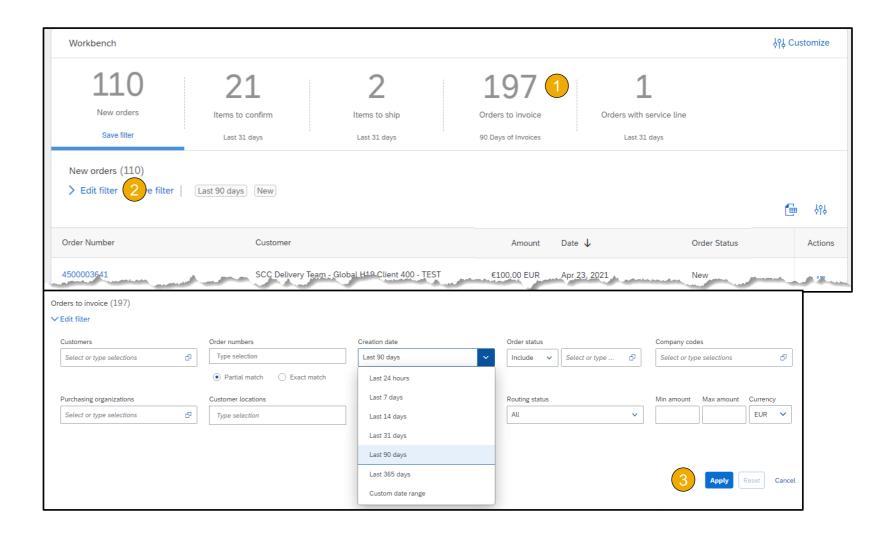
The process remains the same irrespective of the tile used:

- 1. Click on the Tile you want to customize
- 2. Click on Edit filter

Note: The available parameters are displayed, some selections will have a Checkbox while others a drop down list

Choose the options from the available filters, once all parameters have been selected

3. Click on Apply, the filters appear next the Edit Filter selection



Save Filter

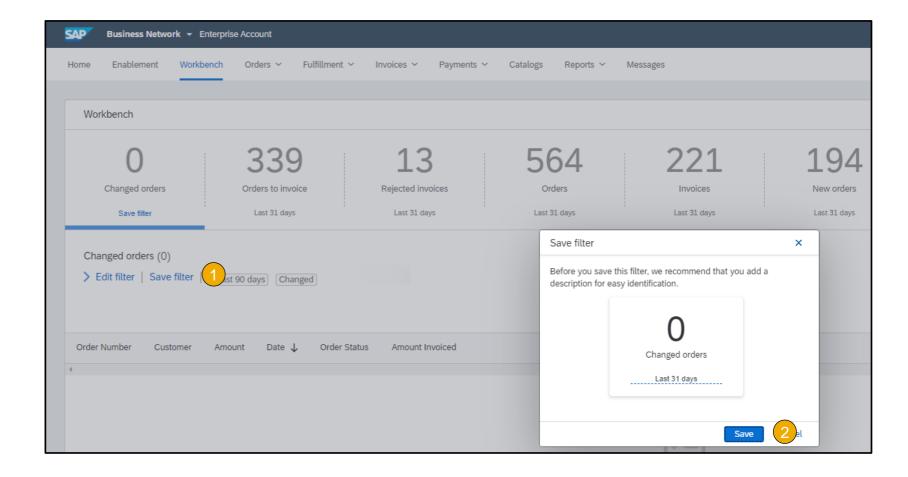
Save Filter allows users to save the parameters for a tile, edit filter only edits the view at the moment a user makes filter changes but is not saved until Save Filter is performed

Once all parameters have been set

1. Click on Save Filter

Confirm the description, this can be changed to reflect a specific customer or other description

2. Click on Save



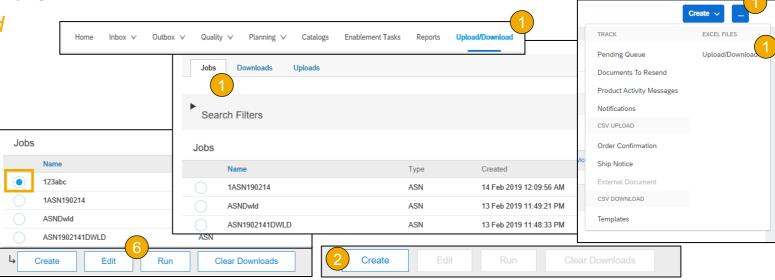
© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 185 reserved. |

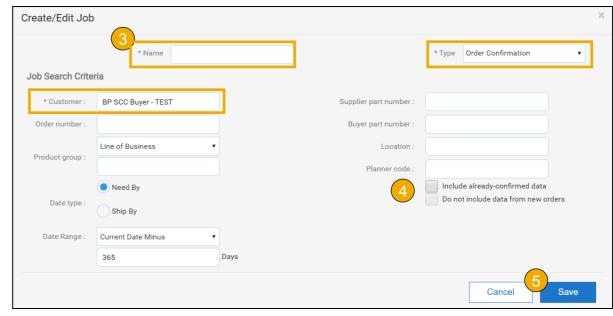
Create Order Confirmation From Upload

- **Click** on the box with 3 Dots under your initials and click Upload / Download under the Excel Files heading
- Click the **Jobs** sub-tab, click **Create** button.
- Prepopulate all mandatory fields:
 - Enter a name for the report.
 - Set a type as **Order confirmation**.
 - Select a customer name.
- Enter other Job Search Criteria if needed. You can choose if you'd like to include already confirmed data or do not include new data in the report.
- Once done, click Save.
- The report will appear in the Jobs list. Select it and click Run.

Note:

- You can extract up to 10000 lines. Set Date Range value in search filters to narrow down your search.
- The generated Excel file now excludes items that are fully shipped, fully received, or both.

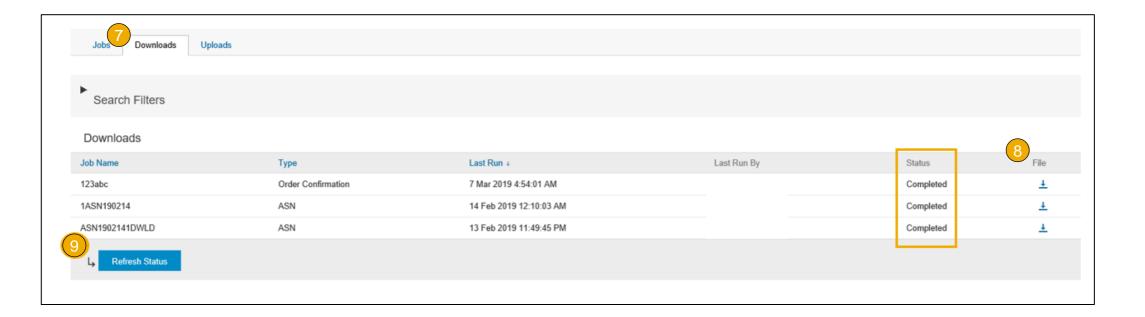




186

Create Order Confirmation From Upload

- 7. The report will appear in the **Download** sub-tab.
- 8. To download a report click on the icon on right hand of the screen.
- 9. Use **Refresh Status** button to update report status to Completed.



© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC reserved. I

Create Order Confirmation From Upload

SAP Ariba	W.																							
Confirmations																								
Confirmation Number	Order Number	Order	Order Date	Shipping	Shipping	Tax	Tax	Comment Item	Line Item Type	ltem .	Item	ltem	ltem	Item Unit	ltem	ltem	Item Unit	Item Unit	ltem	ltem	Item Tax	Item Tax	ltem	ltem
		Version		Currency	Money	Currency	Amount	num	ber	Supplier	Custome	r Revision	Quantity	Of	Delivery	Shipment	Price	Price	Shipping	Shipping	Currency	Amount	Comment	Supplier
	4500053022	2	08 Feb 2019)					60 accept	SUP_2917	2917		1	6 EA	########			2 AUD						
	4500053022	2	08 Feb 2019	9					70 accept	SUP_2917	2917		1	7 EA	########			2 AUD						
	4500053022	2	08 Feb 2019	9					80 accept	SUP_2917	2917		1	8 EA	########			2 AUD						
	4500053022	2	08 Feb 2019	9					90 accept	SUP_2917	2917		1	9 EA	########			2 AUD						
	4500053025	3	11 Feb 2019	1					20 accept	SUP 2917	2917			1 FA				2 ΔΙΙΝ						

© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 188 reserved. I

Create Order Confirmation From Upload

To update the delivery date for the full line only, follow the below steps:

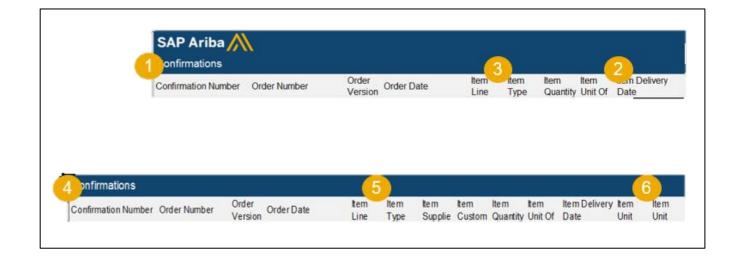
- Fill your confirmation number.
- Change the Item delivery date column populated with your new date.
- Item type: leave the field as "accept".

To update **the price** for the full line, follow the below steps:

- Fill your confirmation number (You cannot use the same confirmation number across different orders. Populating a confirmation number is also optional, you may leave it blank).
- Set Item Type as "detail".
- Update Item Unit with your new price.

Leave the other columns without any change.

Delete the lines that you do not want to confirm for now.



Create Order Confirmation From Upload

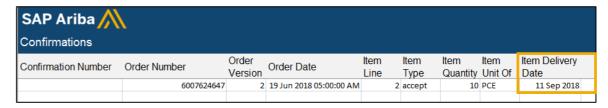
If you need to split quantity of a line item into multiple delivery date, follow the steps below.

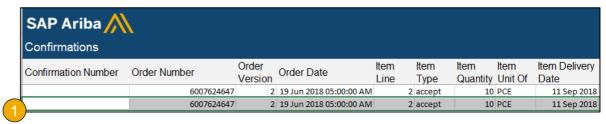
Example: Line item with 20 items to be delivered by Sept.11th. 5 items delivered on Sept. 12th and 15 items delivered Sept. 14th.

- Copy the initial line
- Fill the order confirmation number on both lines.
- Write 5 in the initial line, and 15 in the 2nd line you have copied. In the Item quantity field enter the number of items to be shipped per each of delivery dates.
- Adjust the dates accordingly for each of the lines.

Note:

- The total of the quantity in each line must always be equal to the initial order line quantity.
- In case of price update, the price of the different confirmation lines against a single PO line must always be identical.





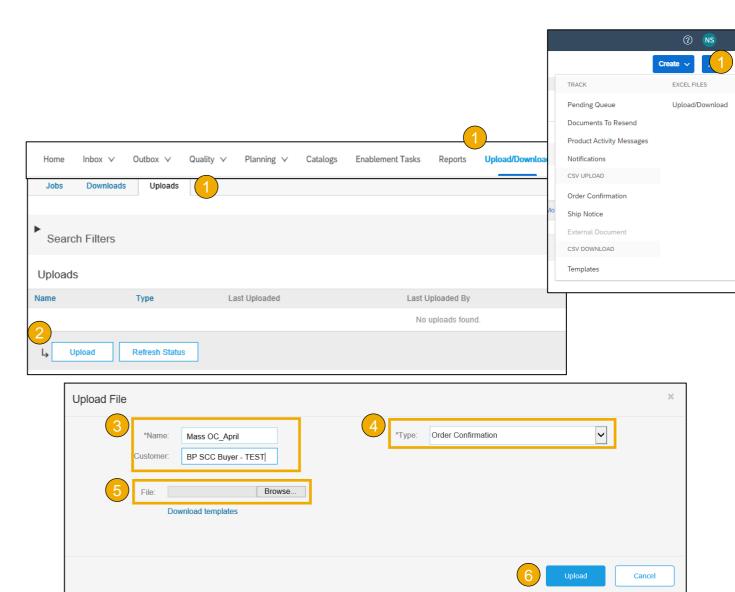


Create Order Confirmation From Upload

- For the Classic View Go to Upload/Download, Uploads sub-tab. For the New User Interface click the box with 3 dots under your initials then click Upload / Download
- Click **Upload** button. A new window will pop up.
- Fill in the name for your file upload and a customer name.
- In the type field choose Order Confirmation.
- Click **Browse** and select the file.
- Click **Upload**.

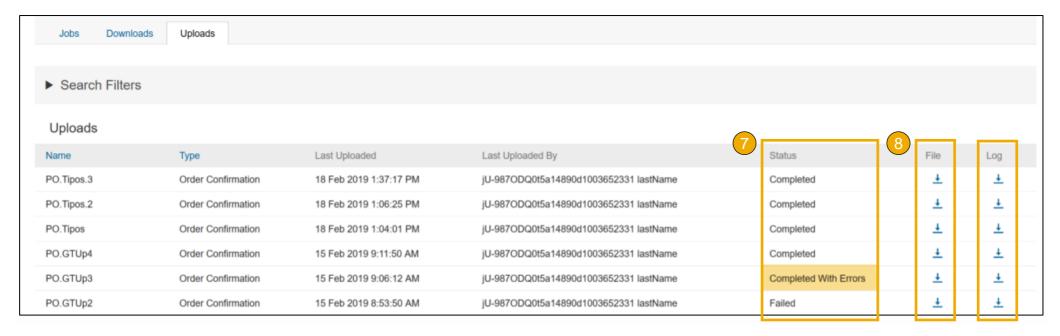
Note:

- Do not use the link "Download template".
- If you do not want to confirm some of the lines at the moment of upload, do not forget to delete them from the upload file.



Create Order Confirmation From Upload

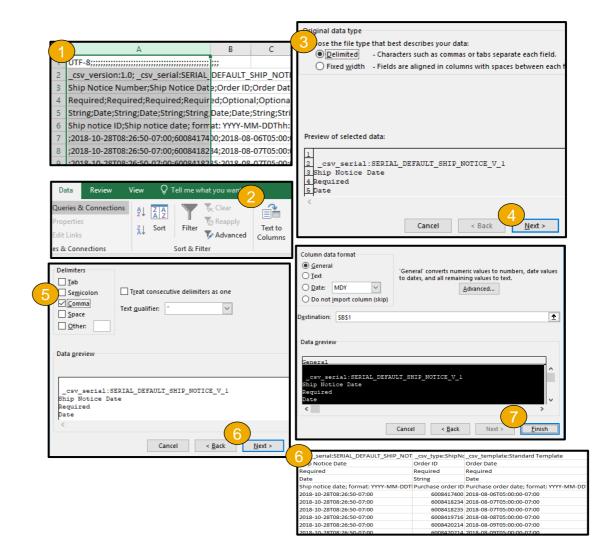
- The status column displays whether upload was successful or not:
 - If upload is successful, the status will turn into **Completed**. Order status will be updated with confirmed quantities, price or date.
 - If the status changes to **Failed**, you need to download the audit log to view the errors.
 - If the status changes to **Completed With Errors**, you need to download the audit log to view the lines with errors.
- You can always download your uploaded file by clicking in the blue arrow in the File column. Correct the errors. Reupload the corrected file by following the previous steps.



Create Order Confirmation From Upload

Open the .csv file with Excel. If you do not see the columns properly filled in, follow the steps below:

- Select the first column containing all concatenated data.
- Click on Data > Text to columns.
- Select "delimited".
- Click Next.
- In "delimiters" screen select "comma" and unselect everything else.
- Click Next.
- Do not edit next page. Click Finish.
- The data will appear in columns.

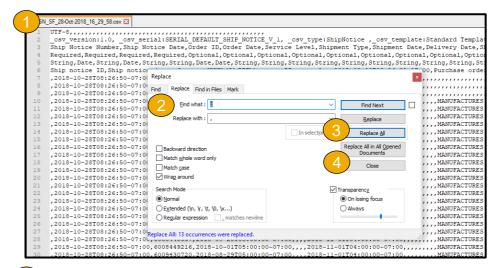


© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 193 reserved.

Create Order Confirmation From Upload

If you had to perform the steps of the previous slide (problems to open comma-separated file in Excel), you will need to follow these steps to reupload you saved .csv file into Ariba Network.

- Open your saved .csv file in Notepad or similar text editor. Click Ctrl + H
- In Find what field enter; (semi-colon), in Replace with field enter, (comma).
- Click Replace all.
- Click Close. Save the file and close it.
- If you reopen the file in Excel, the columns are again concatenated (this is the expected result). Now you can reupload your .csv file into Ariba.

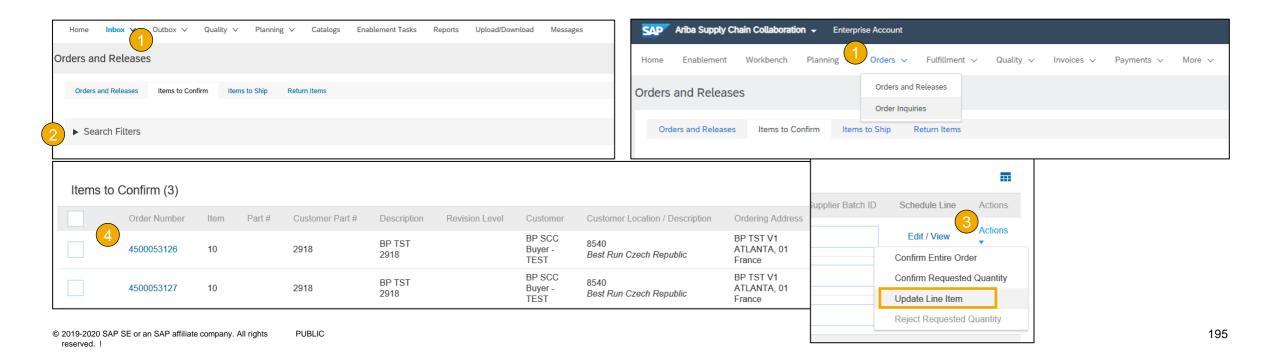


v version:1.0; csv serial:SERIAL DEFAULT SHIP NOTICE Ship Notice Number;Ship Notice Date;Order ID;Order Date;Serv Required; Required; Required; Optional; Optional; Optional String;Date;String;Date;String;String;Date;Date;String;String;Stri :2018-10-28T08:26:50-07:00:6008419716:2018-08-08T05:00:00-07:0 :2018-10-28T08:26:50-07:00:6008420214:2018-08-09T05:00:00-07:0 :2018-10-28T08:26:50-07:00:6008420306:2018-08-09T05:00:00-07:0

Create Order Confirmation From Upload

You may need to reconfirm orders, for example for a new delivery date in case of delay. This action is possible on Ariba Network and will resend a new confirmation to the Buyer.

- 1. For the Classic View Go to Inbox/ Order and Releases/ Items to confirm sub-tab. For the New User Interface click on Orders / Orders and Releases / Items to Confirm
- 2. Use search filters to identify the already confirmed lines.
- 3. Click Actions/ Update line item on the right hand side of your screen.
- 4. You can as well open the PO and reconfirm from the PO screen. (See chapter "Individual PO confirmation").

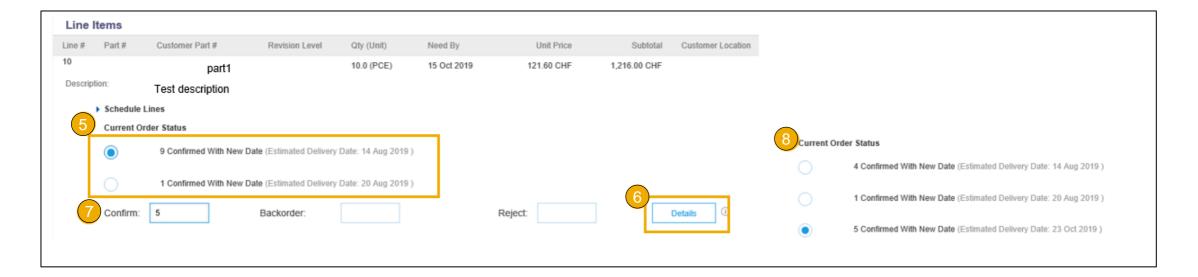


Create Order Confirmation From Upload

- 5. When reaching the PO again, you will see the split of your previously confirmed quantity.
- 6. You can change the date again by selecting the correct line (blue circle) and clicking the **Details**.
- 7. You can reconfirm the line only partially and split the line again. Fill the quantity in the cell.

Example: 5 from the 9 items selected by the blue circle. Click also on details to change only the date of these 5 items.

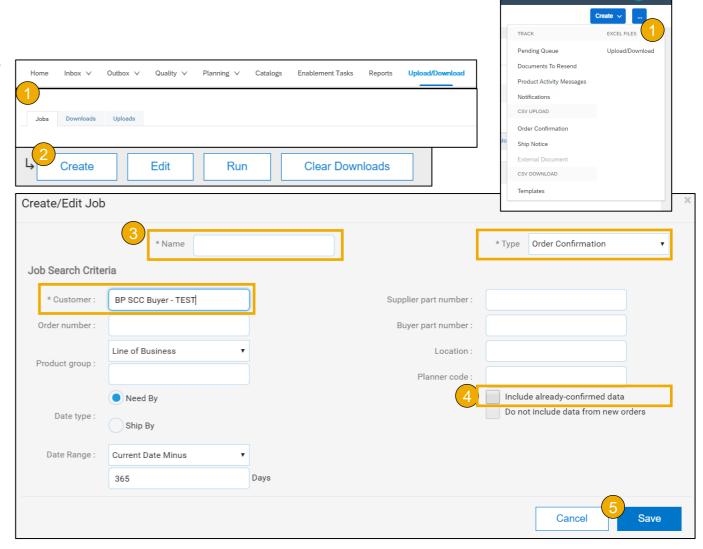
The order confirmation will be updated.



Create Order Confirmation From Upload

With the order reconfirmation using Excel upload/download feature, suppliers can reconfirm partially or fully confirmed items by using the existing order confirmation Excel upload functionality.

- For Classic View Go to **Upload/ Download** tab. **Jobs** sub-tab. For the New User Interface click the box with 3 dots under your initials then click **Upload /** Download
- Click Create to create a new report..
- Prepopulate all mandatory fields:
 - Enter a name for the report.
 - Set a type as **Order** confirmation.
 - Select a customer name.
- Check Include already confirmed data.
- Click Save.



(?) N:

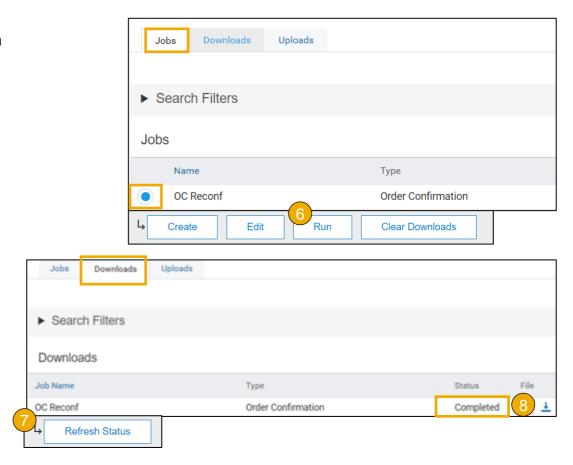
Create Order Confirmation From Upload

- The report will appear in the Jobs list. Select it and click **Run**.
- You will be transferred to Downloads sub-tab. Click Refresh Status button in the bottom of the screen until the report status is **Completed**.
- Download the Excel report and save it at your computer.

Note:

In Excel file you can reconfirm partially or fully confirmed items.

For more details how to confirm OC via Excel file refer to Mass OC Upload chapter described above.



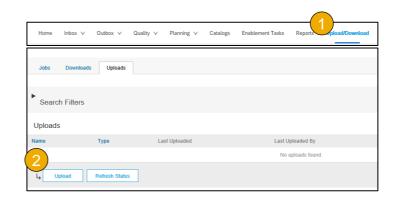
198 reserved. I

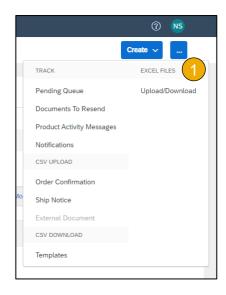
Create Order Confirmation From Upload

- For Classic View Go to Upload/ Download tab. For the New User Interface click the box with 3 dots under your initials then click Upload / Download
- Click **Upload** button. A new window will pop up.
- Fill in the name for your file upload and a customer name.
- In the type field choose Order Confirmation.
- Click **Browse** and select the file.
- Click **Upload**.

Note:

If reupload fails or is completed with errors, download the Log information. After errors are fixed, try to reupload the file again.



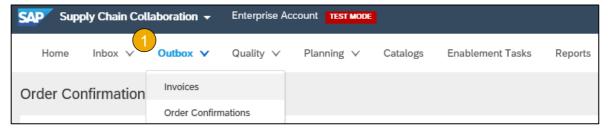


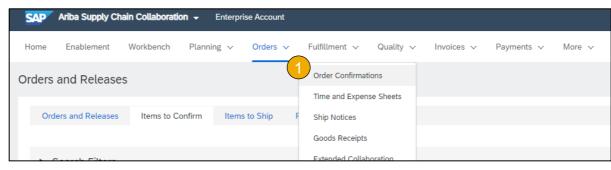


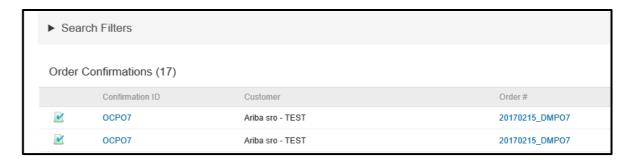
Create Order Confirmation From Upload

- For the Classic View, Submitted order confirmations can be viewed from Outbox, Order Confirmation sub-tab. Search filters are available. For the New User Interface, Submitted order confirmations can be viewed from Fulfillment, Order Confirmation subtab. Search filters are available
- Or from the PO view, you may click the link under the Related Documents.







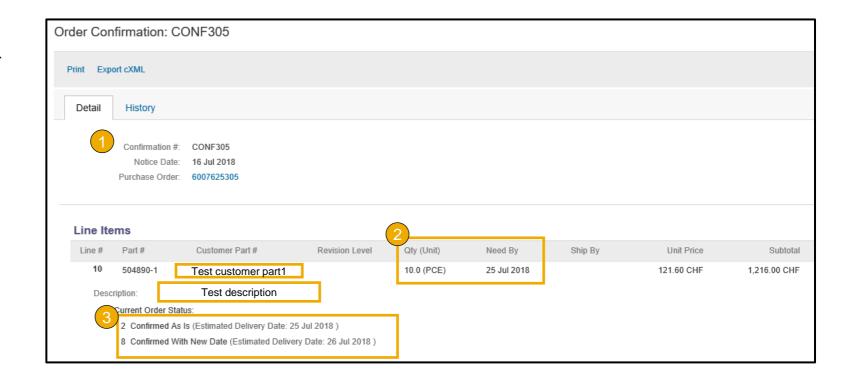


© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 200 reserved. |

Create Order Confirmation From Upload

Example of order confirmation sent to Buyer.

- Confirmation reference and purchase order reference.
- 2. Original requested date and quantity.
- 3. Actions from supplier:
 - a) Confirmations of 2 items "As requested".
 - b) Confirmation of 8 items with updated delivery date.



© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 201 reserved. |

Advanced Shipping Notice From Upload

Serial numbers are optional or mandatory depending on the type of purchased product.

They are mandatory if indicated in the purchase order. If mandatory, then the number of serial numbers must be equal to the shipped quantity.

- 1. Populate the serial number of the first item and Asset Tag, if needed.
- 2. Click on **Add asset** to add additional serial numbers. Please fill out only one serial number per asset field.

Note: If you have many serial numbers to provide, you can use the **Serial number upload** tool described on the next slides.

If a list of serial numbers is provided in the purchase order, the serial number entered in the ship notice against this PO must be one from the list.



Advanced Shipping Notice From Upload

- Click Manage Serial Numbers in the shipping notice screen.
- Choose **Download template** from the dropdown list.
- Extract and save the .zip file on your computer.
- Open the file in Excel. If you do not see the columns like on the screen, see Appendix.
- Enter the serial numbers in the Item Serial Number column. Save the changes. The other columns are prefilled automatically, do not edit them.
- To upload the updated file, choose **Upload** new file in the dropdown list.
- Browse your computer and select the file.
- Click Add attachment.

Note: When shipping partial quantity (for example 5 out of 10), you can delete the remaining unneeded 5 lines, and update the total item quantity (column G) to 5 on each line.





8859_1	Code page	nablement Automation.										
Ship Notice	Order ID	Item Line	I Item Supp	Item Custo	Item Ship	Item Quan	Item Batch	Item produ	Item expir	Batch Qu	Item Serial Number	tem Asset
Optional	Required	Required	Optional	Optional	Required	Required	Optional	Optional	Optional	Optional	Optional	Optional
String	String	Integer	String	String	Integer	Decimal	String	Date	Date	Decimal	String	String
Ship notice	Purchase of	Purchase of	Supplier Pa	Item custo	Ship notice	Item quan	Item batch	Production	Expiration	Batch Qu	Item serial number	tem asset
	4.5E+09	10		2918	1	10					123	
	4.5E+09	10		2918	1	10					123	
	4.5E+09	10		2918	1	10					123	
	4.5E+09	10		2918	1	10					123	
	4.5E+09	10		2918	1	10					123	
	4.5E+09	10		2918	1	10					123	
	4.5E+09	10		2918	1	10					123	
	4.5E+09	10		2918	1	10					123	
	4.5E+09	10		2918	1	10					123	
	4.5E+09	10		2918	1	10					123	

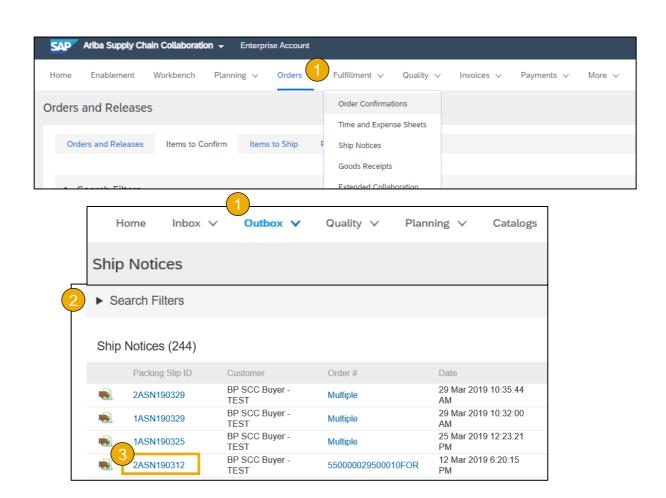
Advanced Shipping Notice From Upload

It is **not possible** to update a shipping notice after the document is sent. Suppliers need to cancel the document and resubmit.

Cancellation rule: a shipping notice can be cancelled until the day before the expected delivery.

- For the Classic View go to Outbox / Ship Notices. For the New User Interface go to Fulfillment / Ship Notices
- Identify the document by using search filters.
- Open shipping notice that you would like to cancel by clicking on **Packing Slip ID** number.
- 4. Click Cancel.

After ASN cancellation, the items will be visible again in Items to Ship tab and a new shipping notice can be created.



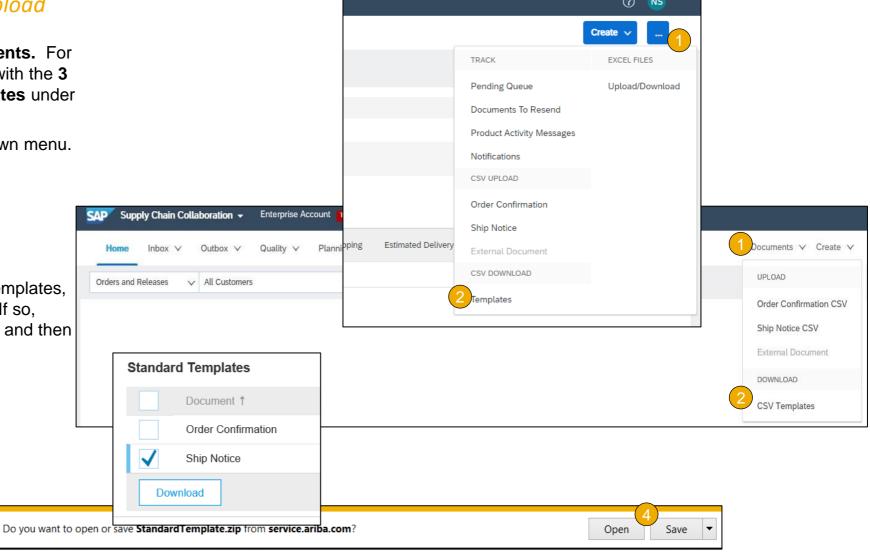


Advanced Shipping Notice From Upload

- 1. For the Classic View Go to **CSV Documents**. For the New User Interface click on the box with the 3 dots under your initials and click Templates under the CSV Download heading
- Select **CSV Templates** from the drop down menu.
- Select **Ship Notice** and click **Download**.
- Save the file.

Note:

If any of your customers use custom CSV templates, a Custom Template section appears below. If so, select a customer from the pull-down menu, and then download the custom templates. Otherwise, download the standard templates.

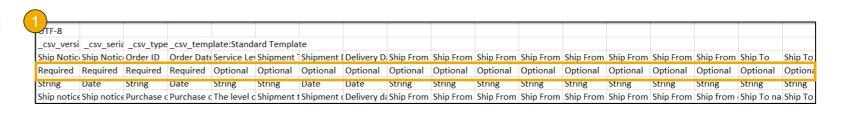


Advanced Shipping Notice From Upload

- 1. Add to the CSV template ship notice/s data. Fill in all **required** columns. Save and close file.
- 2. From the Portal homepage go to CSV Documents.
- Select **Ship Notice CSV** from the drop down.
- 4. Select the customer.
- Browse the updated template from your computer.
- Click Import CSV Ship Notice.
- 7. In case any mandatory information is missing or you have errors in the updated template, you will see the error message. You can download and view the errors.
- 8. Fix the errors accordingly and reupload the file following the same steps.

Notes:

- You can upload several ship notices from one CSV file, but they need to be for the same customer.
- Enter the header information in the first row for the ship notice. You don't need to repeat the header fields on subsequent rows.



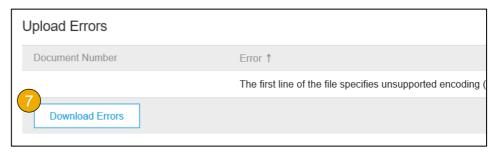
Reports



Planning ∨ Catalogs Enablement Tasks

Outbox V

Quality V



Download CSV Templates

Import CSV Ship Notice

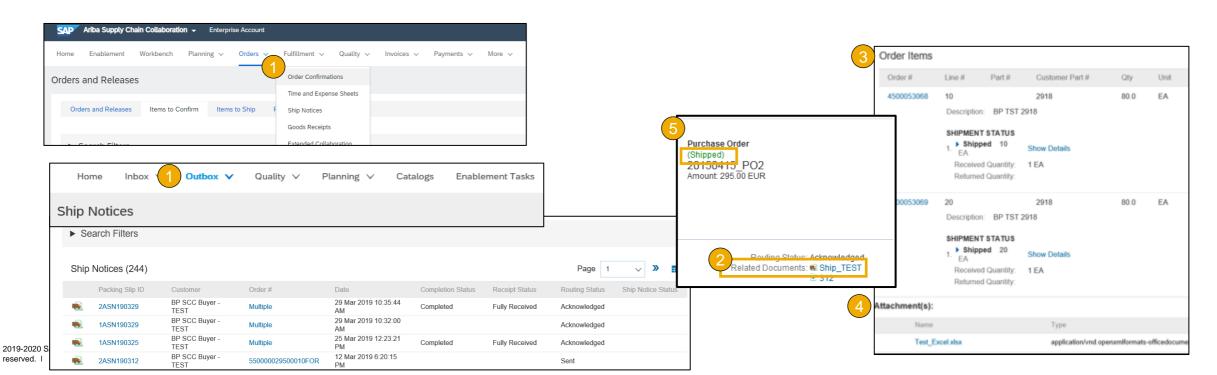
Documents ∨ Create ∨

Browse.

206 reserved. I

Advanced Shipping Notice From Upload

- For the Classic View To view submitted ASN go to Outbox / Ship Notices. For the New User Interface, click on Fulfillment / Ship Notices
- 2. Or to related order screen, Related Documents section.
- 3. When reviewing the Ship notices you have sent in mass upload, you will see all the lines submitted for this particular ship notice number, potentially referring to various orders
- and you will see the files you have attached.
- After submitting ASN, related order/s status will be updated to shipped or partially shipped.



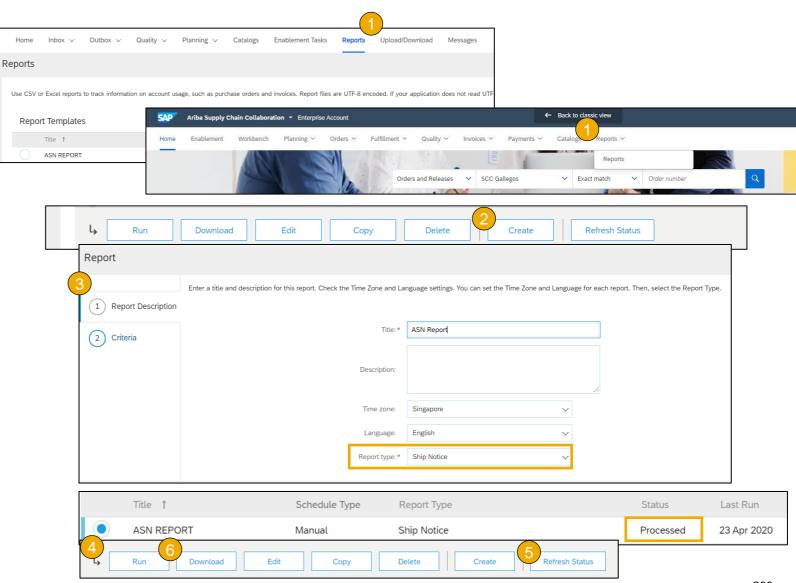
Advanced Shipping Notice From Upload

ASN report consolidates detailed information from ship notices and their related purchase orders and goods receipts.

The report can include **schedule-line information** from purchase orders when the related ship notice was created using the **Items to Ship** tab.

From the Home screen:

- Click Reports.
- Click Create.
- To create a report template enter your criteria and fulfill all mandatory fields. Set report type as Ship Notice.
- Select the report template you've created and click **Run**.
- 5. Use **Refresh Status** button to update the status.
- When the status changes to **Processed**, click **Download**.

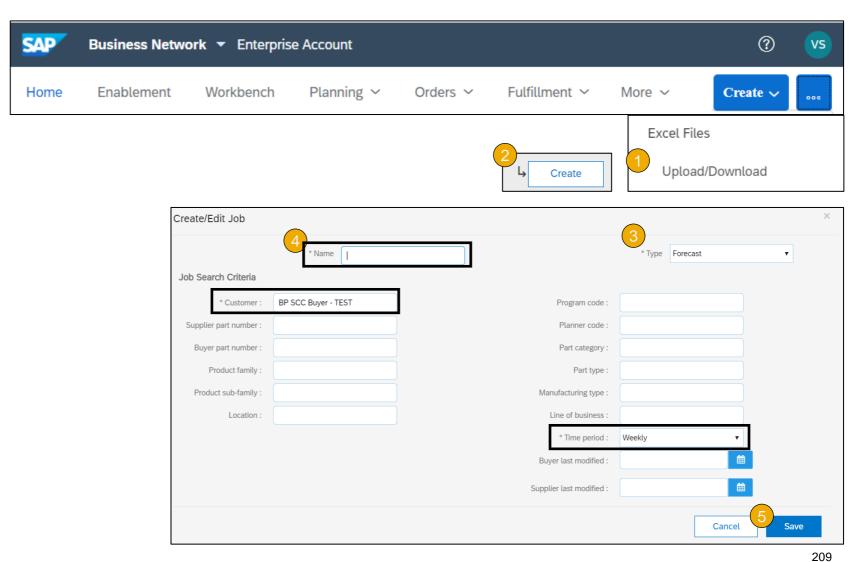


Forecast Collaboration

Excel Upload – Create a Job

From the Home page:

- button and select Click **Upload/Download** from the drop down.
- In the Jobs sub-tab click Create in the bottom of the screen to create a new Job. New window will appear.
- Set job type as **Forecast**.
- Minimum required is to fulfill all mandatory fields:
- Job name
- Customer name
- Time period
- Click Save.



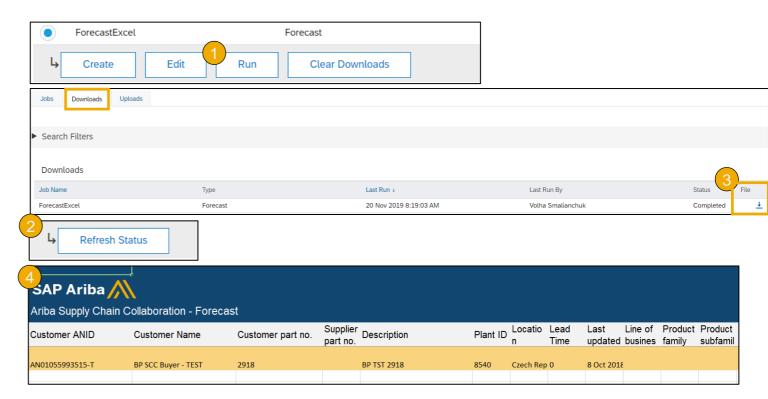
Forecast Collaboration

Excel Upload – Download a Job

- Select the job you created and click Run. You will be transferred to Downloads sub-tab.
- Click Refresh status to update job status to Completed.
- Download a job by clicking the icon.
- Save Excel file on your computer. Update the qualities you desire within the file.

Note:

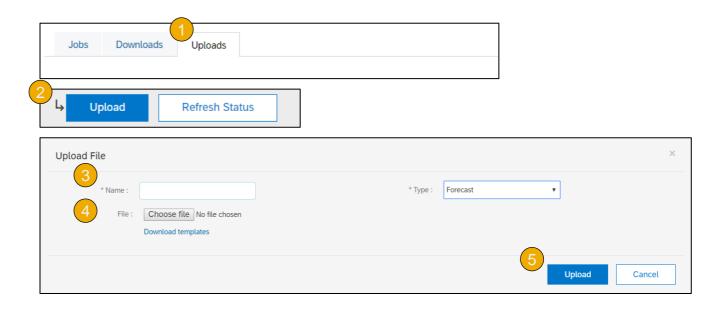
- If a buyer sets a commit freeze horizon, a **Forecast** job downloaded by a supplier from the **Upload/Download** tab applies the freeze to any time-series view the download uses: **Daily**, **Weekly**, **Monthly**, and **Yearly**.
- When the buyer sets the preferred time series granularity to a value other than AII, suppliers can edit and commit Excel files only in the preferred time series granularity selected by the buyer.



Forecast Collaboration

Excel Upload – Upload a Job

- To upload updated Excel file go to Uploads sub-tab.
- 2. Click **Upload**. New window will appear.
- 3. Enter a job name and set the type as **Forecast**.
- 4. Browse the file from your computer.
- 5. Click **Upload**.
- Status indicates whether upload was successful:
- Failed upload failed due to errors. Download Log file, fix the errors and reupload.
- Completed with errors the lines without errors were submitted. Download Log file, fix the lines with errors and reupload.
- Completed the file has been successfully submitted.





© 2019-2020 SAP SE or an SAP affiliate company. All rights PUBLIC 211 reserved.