



SAP SCC Subcontracting Collaboration

Supplier Training Guide

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May 03, 2022

Public

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Agenda

Subcontracting Collaboration

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- Subcontracting Collaboration Documents
- Subcontracting Collaboration Workflow Diagram

Subcontracting Portal User Interaction

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Subcontracting Collaboration

In this Chapter You Will Learn About ...

- ... the benefits of using Subcontracting Collaboration functionality
- ... subcontracting collaboration documents and their description
- ... subcontracting collaboration documents workflow

Introduction

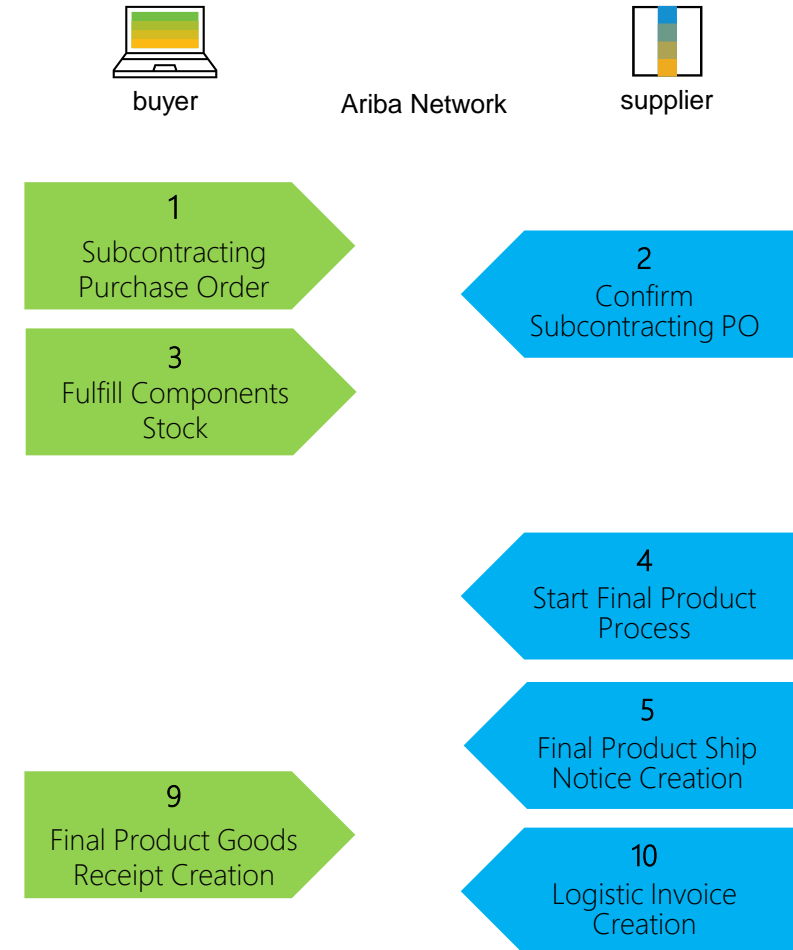
- Subcontracting collaboration is the outsourcing of part of the manufacturing process of a product to a third-party (supplier/ contract manufacturer).
- More specifically, subcontracting collaboration is an outsourcing of certain production activities that were previously performed by the manufacturer 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.
- Subcontracting collaboration is also used for the repair / refurbishment process of a material / equipment to a third party (supplier).

Subcontracting Collaboration Documents

Document	Description
Subcontracting Purchase Order	<p>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 or for goods repair.</p> <p>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.</p>
Order Confirmation incl. Component	<p>Acknowledgement of subcontracting purchase order with components' details.</p> <p>Component handling possibilities: add, delete, duplicate, quantity updates.</p>
Component Ship Notice	<p>A component ship notice is a type of ship notice that informs the contract manufacturer of the shipment of subcontracting components.</p>
Component Inventory	<p>A component inventory report has been added to inform suppliers about quantities of components available for manufacturing.</p>
Backflush: Ship Notice optionally containing Component Consumption	<p>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.</p>
Finish Goods Receipt	<p>Customer confirmation of final product receipt</p>

Subcontracting Collaboration Workflow Diagram

- **Buyer** sends a subcontracting order.
- **Supplier** confirms the order.
- **Buyer** provides components.
- **Supplier** ships the final product.
- **Buyer** confirms the receipt of the final product.
- **The component stock figures will be updated after the supplier sent the ASN.**
- **Supplier** invoices the subcontracting order.



Subcontracting Collaboration Portal User Interaction

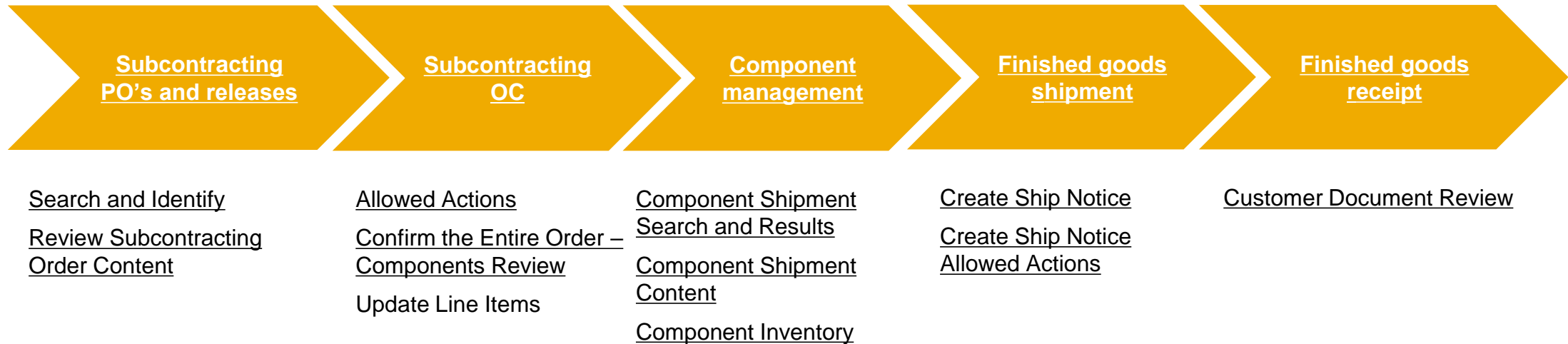
In this Chapter You Will Learn About ...

- ... the parts of subcontracting collaboration
- ... how to manage orders and releases
- ... how to manage order confirmations
- ... components management
- ... how to manage shipment and receipt of a finished goods

Subcontracting Collaboration Overall Considerations

- The manufacturing and the repair process of a product to a third-party (supplier/ contract manufacturer) are in scope for Subcontracting Collaboration.
- Subcontracting collaboration will be purchase order based.
- Illumina will provide the component ship notice to supplier.
- Material and component can be batch managed and with serial number.

Subcontracting Collaboration Portal Interaction



Subcontracting Purchase Orders and Releases

Search and Identify – Items to Confirm/ Items to Ship (From the Workbench)

From the Homepage:

1. Click on **Workbench/ Items to Confirm** tile.
2. Use filters to identify the order. Set category as **Subcontracting**.
3. You can identify Subcontracting PO as well using **Items to ship** tile.
4. Search results will appear. To view the order click its number.
5. To configure your view click configure button.
6. 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**.

The screenshot displays the SAP Business Network Workbench interface. At the top, the navigation bar includes 'SAP Business Network' and 'Enterprise Account'. Below this, a menu shows 'Home', 'Enablement', 'Workbench' (selected), and 'Planning'. A filter panel on the left, labeled '2', contains an 'Edit filter' button and a 'Category' dropdown set to 'Subcontract'. On the right, two summary tiles are shown: 'Items to ship' with a count of 6 (labeled '3') and 'Items to confirm' with a count of 2 (labeled '1'), both for the 'Last 31 days' period. Below these, a table displays search results. The table has columns for 'Item No.', 'Supplier Part No.', 'Description', 'Need By', 'Est', and 'Actions'. The first row shows a summary for 'Customer: SCC Delivery Team - Global H19 Client 400 - TEST' with 'Order No.: 4500003594' (labeled '4'). Above the table, there are 'Confirm' and 'Reject' buttons, and on the right, an 'Export' button (labeled '6') and a 'Configure' button (labeled '5').

Item No.	Supplier Part No.	Description	Need By	Est	Actions
Customer: SCC Delivery Team - Global H19 Client 400 - TEST Order No.: 4500003594					

Subcontracting Purchase Orders and Releases

Search and Identify – Items to Confirm/ Items to Ship (From the Orders Tab)

From the Homepage:

1. Click **Orders/ Orders and Releases**.
2. Use search filters in the **Items to Confirm** sub-tab. Set category as **Subcontracting**.
3. Check the box in case you would like to view **only refurbishment or replacement** subcontracting types.
4. You can identify your order as well from the **Items to Ship** sub-tab.
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, use the **Order Number: Exact number** filter on the **Items to Ship** tab to create ship notices for the PO until the expiration date or the quantity is reached.

The screenshot illustrates the SAP Ariba Supply Chain Collaboration interface. The top navigation bar includes the SAP logo, 'Ariba Supply Chain Collaboration', and 'Enterprise Account'. Below this, a secondary navigation bar contains 'Home', 'Enablement', 'Workbench', 'Planning', and 'Orders'. A dropdown menu for 'Orders' is open, showing 'Orders and Releases' as the selected option. The main content area has three tabs: 'Orders and Releases', 'Items to Confirm', and 'Items to Ship'. The 'Items to Confirm' tab is active. Below the tabs is a 'Search Filters' section. It includes a 'Category' dropdown set to 'Subcontract' and a checkbox for 'Only Replacement and Refurbishment'. A table titled 'Items to Confirm (1)' is displayed, showing one order. The table has columns for 'Type', 'Order Number', 'Item', 'Schedule Line', and 'Actions'. The order listed is 'Order' with 'Order Number' 4500003734 and 'Item' 10. The 'Actions' column for this order shows 'Edit / View' and 'Actions'.

Type	Order Number	Item	Schedule Line	Actions
Order	4500003734	10	Edit / View	Actions

Subcontracting Purchase Orders and Releases

Review Subcontracting Order Content

Review the line items section in subcontracting purchase order layout.

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

Line Items											Show Item Details
Line #	Part #	Customer Part #	Type	Category	Return	Revision Level	Qty (Unit)	Need By	Price	Subtotal	Customer Location
10		DR-SM-501	Material	Subcontract Regular			5.0 (EA)	13 Dec 2018	\$100.00 USD	\$500.00 USD	3200
Description: Submarine Generator 1,400kW 440V DC											

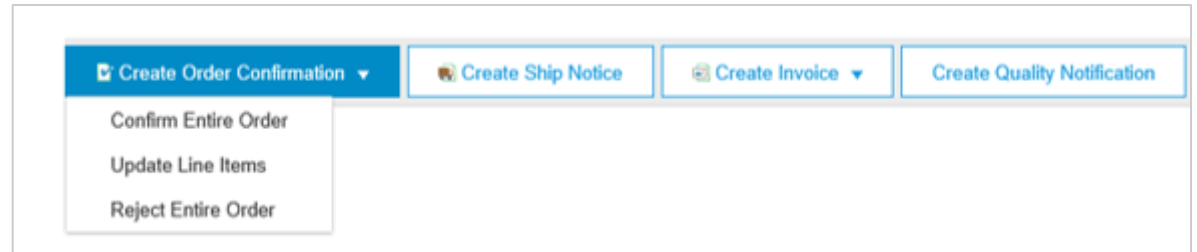
Schedule Lines				Show Schedule Line Details
Schedule Line #	Delivery Date	Ship Date	Quantity (Unit)	
1	13 Dec 2018 7:00 PM CET		5.0 (EA)	

Subcontracting Order Confirmation

Allowed Actions

For detailed order confirmation management please refer to the Help Center documentation.

- You can confirm entire order. Component details can be reviewed only.
- You can update line items. Component details **cannot** be edited.
- You can reject entire order.



Subcontracting Order Confirmation

Confirm Entire Order – Components Review

For detailed order confirmation management please refer to the Help Center documentation.

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

Line Items

Line #	Part #	Customer Part #	Revision Level	Category	Qty (Unit)
10		PROC-IM-RF-7002		Subcontract Regular	10.0 (EA)
Description: Olympus EM1 Mark II Body					
1	Schedule Lines				
Schedule Line # 1			Delivery Date		
1			24 Dec 2018		
2	Components				
Line	Customer Part # / Description		Customer Batch #	Part #	Quantity (Unit)
	Evaporator Fan				
2	PROC-IM-CM-7200				50.0 (EA)
	Defroster Heater				
3	PROC-IM-CM-7300				50.0 (EA)
	Temperature Control				
4	PROC-IM-CM-7400				50.0 (EA)
	Compressor				
5	PROC-IM-CM-7500				50.0 (EA)
	Drain Pan				

Current Order Status:

10.0 Confirmed As Is

Component Management

Component Shipments Search and Results

The screenshot shows the SAP Ariba Supply Chain Collaboration interface. The top navigation bar includes the SAP logo, 'Ariba Supply Chain Collaboration', 'Enterprise Account', and a 'TEST MODE' button. Below the navigation bar is a breadcrumb trail: Home > Enablement > Workbench > Planning > Orders > Fulfillment > Extended Collaboration. The 'Extended Collaboration' section is highlighted, and a sub-section 'Extended Collaboration' is also visible. The 'Component Shipments' tab is selected. The search filter section is expanded, showing various filters: Customer (All Customers), Routing Status (All), Ship Notice No., Order No., Date Range (Other), Start Date (1 Mar 2021), End Date (31 Mar 2021), Receipt Status (All), and Tracking No. The 'Number of Results' is set to 100. The 'Search' button is highlighted. The results table shows two rows of data.

Ship Notice No.	Customer
80000293	SCC Delivery Team - Global H19 Client 400 - TEST
80000294	SCC Delivery Team - Global H19 Client 400 - TEST

1. Click **Fulfillment/ Extended Collaboration/ Component Shipments**.
2. Expand **Search Filters** to display the query fields.
3. Click **Search**. Matching results will appear at the bottom of your screen. Open and view component shipment by clicking its number.
4. You can use the configure function:
 - To configure your orders view by adding/ removing extra columns.
 - To export the results list.

Component Management

Component Shipments Content

Component Ship Notice: 80000047

Create Component Receipt

|

Print ▾

|

Export cXML

Detail

History

1. To view components details, such as serial numbers and asset tags, click **Show Item Details**.

SHIP FROM

Shipping Point 1710 - Address Name
3475 Deer Creek
Palo Alto , CA 94304-1355
United States
Phone:
SHIP
TO:

SHIP TO

Domestic US Subcontractor A
GILES RD
Blacksburg , VA 24060-7206
United States
Phone: +1 () 999 326 5303
SHIP
TO:
Email: info@17100007.com

SHIPPING

Ship Notice #: 80000047
Notice Date: 14 Jul 2020
Actual Shipping Date: 9 Jul 2020
Actual Delivery Date: 9 Jul 2020

TRACKING

Tracking No.:
Routing Status: Sent

Comments:

Components

1

Show Item Details

Line #	Customer Part # / Description	Customer Batch #	Expiry Date	Part #	Batch #	Quantity	Unit	Order #
10	RM33					10.0	PC	
	RAW33,PD,Subcontracting							
20	RM34					10.0	PC	
	RAW34,PD,Subcontracting							

Component Management

Component Shipments Content Description

Field	Description	Data Source
Ship from	Shipment origin address details	Informational from customer`s ERP shipment document
Ship to	Shipment destination address details	Informational from customer`s ERP shipment document
Ship Notice #	Document number of Component Shipment	Informational from customer`s ERP shipment document
Notice date	Document date of Component Shipment	Informational from customer`s ERP shipment document
Actual shipping date	The date when shipment is expected to arrive	Informational from customer`s ERP shipment document
Start Actual delivery date	The date when shipment is originated	Informational from customer`s ERP shipment document
Item details	Asset details	Informational from customer`s ERP master data
Customer part#	Customer Part Number	Informational from customer`s ERP shipment document
Customer batch	Batch number provided by customer	Informational from customer`s ERP shipment document
Expiry date	Batch expiration date	Informational from customer`s ERP master data
Supplier batch	Batch number provided by supplier	Informational from customer`s ERP shipment document
Quantity	Component quantity shipped by customer	Informational from customer`s ERP shipment document
Order	Customer order number used for component shipment creation	Informational from customer`s ERP shipment document

Component Management

Component Inventory

SAP Ariba Supply Chain Collaboration ▾ Enterprise Account **TEST MODE**

Home Enablement Workbench Planning ▾ Orders ▾ **Fulfillment ▾**

Extended Collaboration

Multi-Tier Orders **1** Component Inventory Component Shipments Return Shipments Consignment Movements Multi-Tier Shipments

2 ▾ Search Filters

Customer

Part number

Customer part number

Customer batch number

Location

4 ☐ View All Component Inventory

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

Component Inventory (2)

Customer	Location	Customer part no.	Description	Customer batch no.	Part no.	Batch no.	Expiry date	Qty (unit)	Consumed qty	Balance qty	Last updated	Serial no.
BP SCC Buyer - TEST	Plant 1 US	RM34	RAW34,PD, Subcontracting					30.00 (PC)	0.00	30.00	14 Jul 2020	Show Serial Numbers
BP SCC Buyer - TEST	Plant 1 US	RM33	RAW33,PD, Subcontracting					20.00 (PC)	0.00	20.00	14 Jul 2020	Show Serial Numbers

« < 1 > »

3 

5

Component Management

Component Inventory Content Description

Field	Description	Data Source
Customer Part #	Customer Part Number	Informational from customer`s ERP material master
Description	Customer Part Description	Informational from customer`s ERP material master
Customer batch	Batch number provided by customer	Informational from customer`s ERP material master
Part#	Supplier Part Number	Informational from customer`s ERP material master
Batch#	Batch number provided by supplier	Informational from customer`s ERP stock info
Reference Number	Free field used by customer for tracking	Informational per aligned instructions
Document ID	cXML message ID received from customer	Informational from network message details
Expiry date	Batch expiration date	Informational from customer`s ERP master data
Inspection date	Batch inspection date	Informational from customer`s ERP master data
Qty (Unit)	Item Stock level	Informational from customer`s ERP stock info
Consumed Qty	Reported quantity of utilized components	AN calculated
Balanced Qty	Remaining inventory of the components	AN calculated
Customer	Customer ANID name	Informational from customer`s network ANID
Location	Customer plant name	Informational from customer`s ERP stock info
Last updated	Date & Time stamp of the last stock figures update	Informational from network message details
Serial Numbers	Provided serial number details	Informational from customer`s ERP stock info

Finish Goods Shipment

Create Ship Notice (From the Workbench)

For detailed ship notice management please refer to the SCC PO Collaboration Supplier Guide or Help Center.

1. Click **Workbench, Items to Ship** tile.
2. Identify the right order and select it.
3. Click **Create Ship Notice** button.
4. 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**.

The screenshot illustrates the SAP Business Network interface for creating a ship notice. It is divided into three main sections:

- Top Navigation:** Includes the SAP logo, "Business Network", and "Enterprise Account". Below this is a menu with "Home", "Enablement", "Workbench" (highlighted), and "Planning".
- Workbench Tile (1):** A tile labeled "6 Items to ship" with a sub-label "Last 31 days".
- Order List (3):** A table with columns: Order No., Item No., Supplier Part No., and Description. A "Create ship notice" button is at the top left of the table. The table contains one row with a checkmark in the selection column (2) and the following data: Order No. 4500003719, Item No. 10, Supplier Part No. S_BP0011, and Description RAW13, PD, Lohnbearbeitung.
- Purchase Order Detail (4):** A section titled "Purchase Order: 4500046643" containing a row of buttons: "Create Order Confirmation", "Create Ship Notice" (highlighted with a yellow circle 4), "Create Invoice", "Report Consumption", and "Create Quality Notification". Below these buttons are tabs for "Order Detail" and "Order History".

Finish Goods Shipment

Create Ship Notice (From the Orders Tab)

For detailed ship notice management please refer to the SCC PO Collaboration Supplier Guide or Help Center.

1. Click **Orders/ Orders and Releases/ Items to Ship**.
2. Search filters allow you to search using multiple criteria. Expand **Search Filters** to display the query fields.
3. 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.

The screenshot displays the SAP Ariba Supply Chain Collaboration interface. The top navigation bar includes the SAP logo, 'Ariba Supply Chain Collaboration', 'Enterprise Account', and a user profile icon. Below this, a secondary navigation bar shows 'Home', 'Enablement', 'Workbench', 'Planning', and 'Orders'. The 'Orders' tab is selected, leading to the 'Orders and Releases' section. Within this section, there are four tabs: 'Orders and Releases', 'Items to Confirm', 'Items to Ship', and 'Return Items'. The 'Items to Ship' tab is active, indicated by a yellow circle with the number 1. Below the tabs, there is a 'Search Filters' section with a yellow circle with the number 2. A table of orders is displayed, with the first row containing a checkbox (marked with a yellow circle with the number 3), the order number '4500046022', and other details. Below the table, there are two buttons: 'Create Ship Notice' (marked with a yellow circle with the number 4) and 'Create Quality Notification'. Below this, there is a section for 'Purchase Order: 4500046643'. This section contains a row of buttons: 'Create Order Confirmation', 'Create Ship Notice' (marked with a yellow circle with the number 5), 'Create Invoice', 'Report Consumption', and 'Create Quality Notification'. At the bottom of this section, there are two tabs: 'Order Detail' and 'Order History'.

Finished Goods Shipment

Create Ship Notice Allowed Actions 1

- 1. You can remove order items.
- 2. You can add details, such as serial numbers, retail and delivery details and others.
- 3. You can add ship notice line.
- 4. You can download pdf.
- 5. You can return to the previous page or exit without saving.
- 6. You cannot submit component consumption document as that is not in scope for Illumina.
 - return to the previous page or exit without saving.

Order Items

Order #	Line #	Part #	Customer Part #	Qty	Unit	Need By	Ship By	Unit Price	Subtotal	Customer Location															
4500046643	10		PROC-IM-RF-7002	20.0	EA	28 Dec 2018		\$120.00 USD	\$2,400.00 USD	3200	<div>1Remove</div>														
<div>Description: Refrigerator</div> <div>Shipment Status Total Item Due Quantity: 20 EA</div> <div>Confirmation Status Total Confirmed Quantity: 0 EA</div> <div>Total Backordered Quantity: 0 EA</div>																									
<table><thead><tr><th>Line</th><th>Ship Qty</th><th>Supplier Batch ID</th><th>Production Date</th><th>Expiry Date</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td><input type="text" value="20"/></td><td><input type="text"/></td><td><input type="text"/></td><td><input type="text"/></td><td><div>4Download PDF</div></td><td><div>2Add Details</div></td></tr></tbody></table> <div><div>3Add Ship Notice Line</div><div>5</div></div>												Line	Ship Qty	Supplier Batch ID	Production Date	Expiry Date			1	<input type="text" value="20"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<div>4Download PDF</div>	<div>2Add Details</div>
Line	Ship Qty	Supplier Batch ID	Production Date	Expiry Date																					
1	<input type="text" value="20"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<div>4Download PDF</div>	<div>2Add Details</div>																			

Finished Goods Shipment

Create Ship Notice Allowed Actions 2

- 1. Illumina is not allowing suppliers to add component when creating a consumed component. Suppliers should use the component batch sent by Illumina.
- 2. Illumina is not allowing suppliers to copy order quantities.
- 3. You can clear all quantities.
- 4. Under the Actions drop down, the supplier can add serial numbers, but do not duplicate a component.
- 5. Suppliers can use Look up functionality to review stock figures.

Note: Please align with the customer components editability options.

Create Ship Notice

OK

Cancel

Order #	Line #	Part #	Customer Part #	Qty	Unit	Need By	Ship By	Unit Price	Subtotal	Customer Location
4500046643	10		PROC-IM-RF-7002	20.0	EA	28 Dec 2018		\$120.00 USD	\$2,400.00 USD	3200
Description: Refrigerator										
SHIPMENT STATUS										
1. Shipping 20 EA										
Consumed Components										
Line	Customer Part # / Description	Customer Batch #	Part #	Batch #	Quantity	Unit	Actions			
1	PROC-IM-CM-7100 Evaporator Fan	<div>Look Up</div>				EA	Duplicate			
2	PROC-IM-CM-7200 Defroster Heater	<div>Look Up</div>				EA	Duplicate			
3	PROC-IM-CM-7300 Temperature Control	<div>Look Up</div>				EA	Duplicate			
4	PROC-IM-CM-7400 Compressor	<div>Look Up</div>				EA	Duplicate			
5	PROC-IM-CM-7500 Drain Pan	<div>Look Up</div>				EA	Duplicate			

1

2

3

Add Component


Copy Order Quantities

Clear All Quantities

Finished Goods Receipt

Customer Document Review

Finished goods receipt is available on the Portal once Finished Goods are received by [Customer].
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**.

Type	Order Number ↓	Customer	Ship To Address	Order Status
 Order	4500046708	NALA CLAQ1BUYER2	Atlanta New York, NY United States	Received

Receipt: 300050000054222019

DonePrevious

PrintExport cXML

DetailHistory

From:

NALA CLAQ1BUYER2
1230 Lincoln Avenue
NEW YORK, NY 10019
United States

To:

LOB NALA Supplier 9
PO12129
Pittsburgh, PA 15222
United States
Phone:
Fax:
Email:

Receipt:

Receipt #: 300050000054222019
Receipt Date: 18 Jan 2019

Routing Status: Sent

Related Documents: 4500046708

Item	Order Line Number	Part #	Customer Part #	Batch #	Customer Batch #	Packing Slip ID	Packing Slip Date	Qty (Unit)	Delivery Address	Type	Unit Rate	Amount	Status
Purchase Order: 4500046708 (Closed For Receiving)													
1	10		GBS-WD7-EBM	SBATCH123	0000000695	FINPRODASN123	28 Dec 2018	10.0 EA	Not Specified	Received			
Description:													

Limitations

- If a subcontracting purchase order has been uploaded or downloaded via CSV, a supplier will not see the component details on the downloaded subcontracting purchase order.
- No mass upload functionality for component receipts.

Appendix

Serial Numbers Upload Tool

You can manage your serial numbers in a bulk using upload tool available from you Supplier Portal.

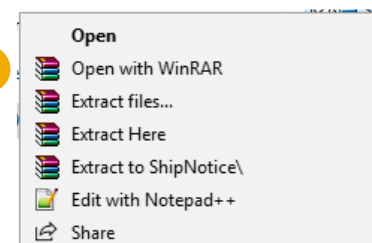
1. Click **Manage Serial Numbers** in the shipping notice screen.
2. Choose **Download template** from the dropdown list.
3. Extract and save the .zip file on your computer.
4. Open the file in Excel. If you do not see the columns like on the screen, see Appendix.
5. Enter the serial numbers in the **Item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



Upload Serial Numbers

Browse...

Add Attachment



4 8859_1 Code page 8859_1 is for Western European values. For more information see the documentation for Supplier Enablement Automation.

Ship Notice	Order ID	Item Line	Item Suppl	Item Custc	Item Ship	Item Quan	Item Batch	Item prod	Item expir	Batch Qu	Item Serial Number	Item 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 c	Purchase c	Supplier Pa	Item custo	Ship notice	Item quan	Item batch	Production	Expiration	Batch Qu	Item serial number	Item 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	
	4.5E+09	10		2918	1	10					123	
	4.5E+09	10		2918	1	10					123	

5

Component Shipment Report

You can create a Component Shipment report in Excel to show selected information from multiple component ship notices.

From the Homepage:

1. Click **Reports/Reports**.
2. Click **Create**.
3. Enter the Title of the report and Select Report type **Component Shipment**.
4. Click **Next**.
5. Enter the report criteria and click **Submit**.

More information on each field is provided in the Component Shipment report criteria description.

The screenshot displays the SAP interface for creating a Component Shipment report, with five numbered steps indicating the workflow:

- Step 1:** The 'Reports' menu is selected in the top navigation bar.
- Step 2:** The 'Create' button is highlighted in the 'Report Templates' section.
- Step 3:** The 'Report Description' tab is active, showing fields for Title (CS rep), Description, Time zone (CET), Language (English), and Report type (Select).
- Step 4:** The 'Next' button is highlighted at the bottom right of the 'Report Description' section.
- Step 5:** The 'Criteria' tab is active, showing fields for Customer (All Customers), Component Ship Notice No., Tracking Number, Order Number, Shipping Organization, Receipt Status (All), Show Ship Notice By (Ship Notice Date), Date (3 Jan 2022 to 3 Feb 2022), and Maximum Results Returned (100).

The 'Report Description' section includes a 'Next' button and an 'Exit' button. The 'Criteria' section includes a 'Submit' button and an 'Exit' button.


Component Shipment Report Criteria Description

Field	Description
Customer	Choose a customer name, or use the default value (All Customers)
Component Ship Notice No.	To report on a component ship notice with a specific number, enter the number in the text box. This field is case sensitive.
Tracking Number	Enter the tracking number associated with the component ship notice.
Order Number	To report on an order with a specific number, enter the number in the text box. This field is case sensitive.
Shipping Organization Code	Enter the code for the organization that ships the components.
Receipt Status	Choose one or more statuses (Open, Partially Received, or Fully Received), or use the default value (All).
Show Ship Notice By	Choose which type of date from the ship notice to show and the date range to include. Choices are either Ship Notice Date, Estimated Delivery Date, or Actual Shipping Date
Maximum Results Returned	Choose the maximum number of records returned by the report. The report supports up to 30.000 records.

Component Shipment Report Sheets

The Component Shipment Excel report organizes the information it retrieves in the following sheets:

- **Component Shipment:** Lists all component shipments sent to suppliers at item level. Details include the names of the customer, supplier, and carrier, component details, and shipping details.
- **Serial Numbers:** Lists the serial numbers associated with specific component shipments. Details include component ship-notice information, customer and supplier batch IDs, and component serial numbers.
- **Component Receipt Line Item:** Includes component receipt numbers, line numbers, quantities, dates, and status.

1	 Component Shipment										
2											
3											
4	Customer ANID	Customer	Component Ship Notice No.	Component Ship Notice Line No.	Tracking Number	Supplier	Shipping Organization	Creation Date	Receipt Status	Customer Part No.	Customer Part Description
5											
6	Report generated on 3 Feb 2022 2:48 AM GMT+01:00										
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Component Shipment

Serial Numbers

Component Receipt Line Item

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Thank you.

Contact information:

Susann Garton

Network Deployment Lead