



ADVANCE SHIPPING NOTIFICATION (ASN)

SUPPLIER TRAINING GUIDE

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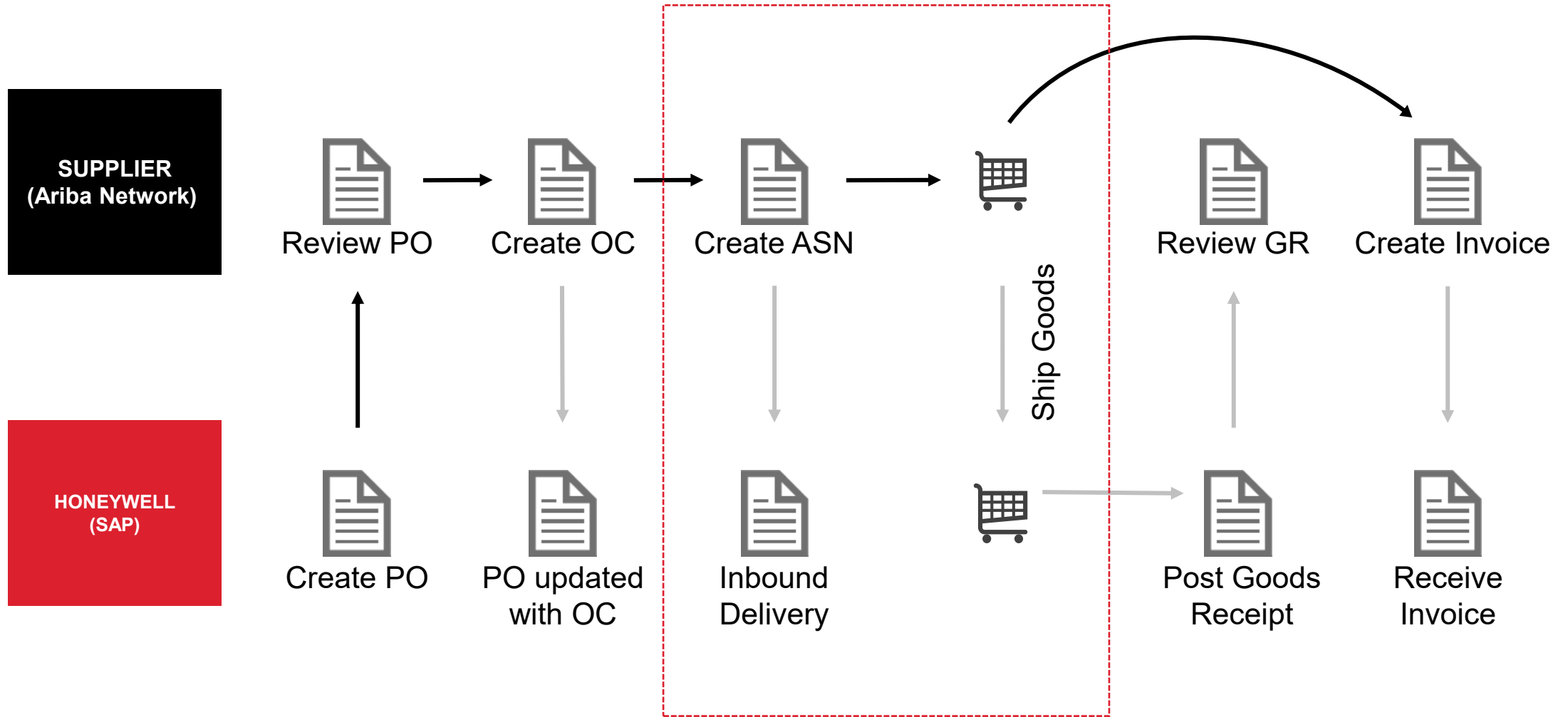
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INTRODUCTION

Honeywell

ORDER COLLABORATION

ARIBA NETWORK GENERAL PROCESS FLOW



ADVANCED SHIPPING NOTIFICATION

INTRODUCTION

An **Advanced Shipping Notification (ASN)** is a document from a Supplier to a Buyer that provides details of an imminent shipment. It consists of a document header and items. It can also contain packing information. The header contains data that is valid for all items and packages.

ASN is also the path to obtaining the necessary shipping labels for your order.

Ariba Network provides multiple options to maintain ASN:

1. Individual PO management.

With a low volume of POs, you may simply go to the PO and click the *Create shipping notice* button that will allow you to fill individual shipment notification per PO.

2. Multiple PO's management.

In case of multiple lines of POs to be shipped, you should use the tab **Items to Ship** for a one-step action.

ADVANCED SHIPPING NOTIFICATION

PROCESS TYPES - GENERAL CONSIDERATIONS

Supplier Managed Freight Process

Supplier books carrier based on PO terms and conditions and submits ASN with the details to Honeywell.

This process is determined by the Incoterms from your Purchase Order.

The following Incoterms are applicable for Supplier managed freight:

CPT	DDP
CIP	CFR
DAP	CIF

Honeywell Managed Freight Process

Honeywell books the carrier using an approved freight partner. Supplier submits ASN to notify of shipment readiness.

This process is determined by the Incoterms from your Purchase Order.

The following Incoterms are applicable for Honeywell managed freight:

EXW	FOB
FCA	FAS

Note: Please contact the Buyer in case of the wrong Incoterm included on the PO, or else the incorrect ASN process will be selected.

ADVANCED SHIPPING NOTIFICATION

HONEYWELL MANAGED FREIGHT PROCESS - GENERAL

Honeywell Managed Freight will follow one of two sub-processes which is determined by the total weight of your shipment.

The information populated on the ASN will connect with Honeywell's transportation management system and shipping instructions will be provided according to current Honeywell Logistics agreements.

The following Incoterms are applicable for all Honeywell Managed Freight:

EXW	FOB
FCA	FAS

Parcel Shipment Process

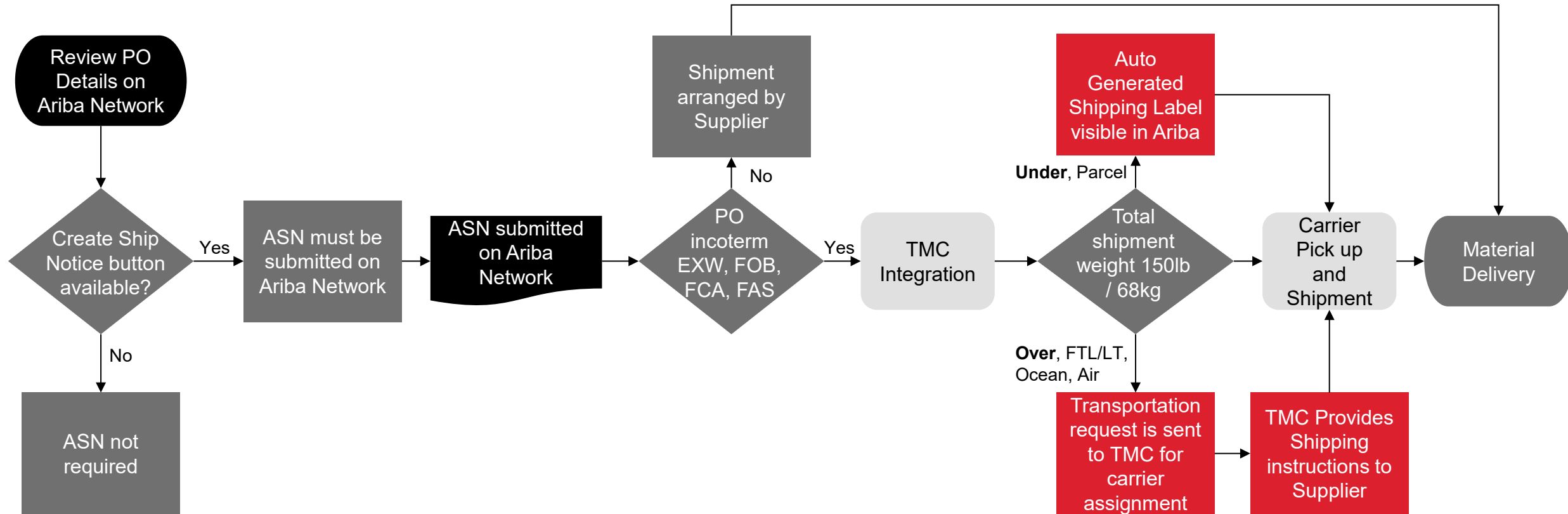
- Total shipment weight **less than 150lbs / 68kg**
- Pack Items information is required
- Honeywell will provide a Return ASN Ariba Network containing a courier shipping label

TMC Booking Process

- Total shipment weight **more than 150lbs / 68kg**
- Pack Items information is required
- Honeywell will process the original ASN and create freight booking available through email notification and Honeywell TMC portal.

ADVANCED SHIPPING NOTIFICATION

GENERAL PROCESS FLOW



The transportation booking process will be determined by two factors: **PO Incoterm + Total Shipment Weight**

Incoterm	Weight	Shipping Label
EXW, FOB, FCA or FAS	Less than 150lb or 68kg	by Honeywell via Ariba ASN, labels available at the end of the ASN creation
EXW, FOB, FCA or FAS	More than 150lb or 68kg	by Honeywell via TMC Portal, shipping instructions to be provided via e-mail by TMC a few days later
Any (except EXW, FOB, FCA or FAS)	Any	Booked by Supplier

INDIVIDUAL PO ASN

1. HOW TO CREATE INDIVIDUAL PO ASN IF I ONLY USE **BOXES** TO SHIP
2. HOW TO CREATE INDIVIDUAL PO ASN IF I ONLY USE **PALLETS** TO SHIP
3. HOW TO CREATE INDIVIDUAL PO ASN IF I USE **BOXES AND PALLETS** TO SHIP

ADVANCED SHIPPING NOTIFICATION

CREATE ASN – INDIVIDUAL PO

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

From the **Workbench**:

1. Click on **Items to Ship** tile.
2. Identify the right items using **filters**.
3. Select and click **Create ship notice**.

OR

4. From **Orders > Orders and Releases** tab:
5. Identify the right document using **search filters**.
6. Click **Actions > Ship Notice** or **Create Ship Notice** button.

OR

7. You can also create ASN from the PO screen. Click **Create Ship Notice**.

Note:

- If **Create Ship Notice** button is not available for selection, please contact your PO buyer to modify Confirmation Control Key (CCK) in SAP.

The screenshot displays the SAP Business Network interface. At the top, the navigation bar includes 'Home', 'Enablement', 'Discovery', 'Workbench' (highlighted with a red circle 1), 'Planning', 'Orders', and 'Fulfillment'. A dropdown menu for 'Orders' is open, showing 'Orders and Releases' (with a red circle 4) and 'Order Inquiries'. Below the navigation bar, there are three summary tiles: 'Items to ship' (40), 'New orders' (79), and 'Items to confirm' (49). A red circle 2 is placed over the 'Items to ship' tile. Below these tiles, a table titled 'Items to ship (40)' is shown with a 'Create ship notice' button (red circle 3) above it. The table has columns for 'Order No.', 'Item No.', 'Supplier Part No.', and 'Description'. Two rows are visible, with the first row selected (checkbox checked). A red circle 5 is placed over the table area. To the right, the 'Orders (44)' section is visible, with a 'Customers' dropdown and 'Order numbers' filter set to 'Partial match'. A red circle 6 is placed over the 'Actions' column of the table below. At the bottom, the 'Purchase Order: 4420019702' screen shows a row of buttons: 'Create Order Confirmation', 'Create Ship Notice' (with a red circle 7), 'Create Invoice', and 'Create Quality Notification'.

ADVANCED SHIPPING NOTIFICATION

CREATE ASN – HEADER LEVEL INFORMATION

Fill out the requested information on the Shipping PO form.

1. By default, this is your company address in your Ariba Network account. If you need to change ship from information make sure address is matching in all fields. Step 1, 10, 15 & 16.
2. Do not modify the “Deliver To” address at the top. If delivery address is different, inform PO buyer to modify it in PO.
3. Complete fields in the Ship Notice Header. Full field name details are on Appendix.
4. Provide the Packing Slip ID. This must be a unique number.
5. Shipping Date must precede the Delivery Date.
6. Delivery Date must be later than the Shipping Date. In case of small parcel shipment, a 10-day tolerance applies.
7. Review the informational banner to determine the shipping process.
8. **If the shipment is managed by Honeywell, please check the box and leave the Carrier Name field blank.**
9. **If the shipment is managed by your company, please uncheck the box and provide the Carrier Name, tracking, BOL information.**
10. Ship from fields should be supplier information.
11. Ship to fields should be PO buyer information; PO buyer email can be found in PO.
12. Informational tooltip fields are indicated with ⓘ. Click on these icons to review additional field information.

1 SHIP FROM

Test supplier Update Address

China
Shanghai Shi , Shanghai

2 DELIVER TO

Honeywell ACS (China) Co., Ltd.

China
Anhui Sheng , Tianjin

3 SHIPPING

4 Packing Slip ID: *

Invoice No.:

Requested Delivery Date: --

Ship Notice Type: Select

5 Shipping Date: *

6 Delivery Date: *

7

▲ The transportation booking process will be determined by two factors: PO Incoterm + Total Shipment Weight

▲ 1. [EXW, FOB, FCA, FAS] + [Total shipment weight < 150lb / 68kg] = Shipping Label by Honeywell via Ariba ASN, labels available at the end of the ASN creation

▲ 2. [EXW, FOB, FCA, FAS] + [Total shipment weight > 150lb / 68kg] = Shipping Label by Honeywell via TMC Portal, labels to be provided via e-mail by TMC a few days later

▲ 3. [Any Incoterm NOT - EXW, FOB, FCA, FAS] + [Any shipment weight] = Booked by Supplier Please ensure the Ship From address is an accurate before submitting the ASN

▲ Please ensure the Ship From address is accurate before submitting the ASN

8 Is carrier assignment by Honeywell needed? ?

10 Ship From - Contact *

Email ⓘ

Ship From - Contact *

Phone Number: ⓘ

11 Ship To - Contact Email: *

Ship To - Contact Phone *

number: ⓘ

Receiver - Contact Email: *

Receiver Phone Number: *

9 TRACKING

Do not enter data for Honeywell managed shipments:

Carrier Name: FedEx

Tracking No.: *

Bill of Lading No.:

Tracking Date:

Shipping Method: Select

Service Level:

Note:

Fields from steps 10 to 16 are automatically populated with PO information, but they can be manually modified if needed. For more Header level information fields go to Appendix.

Note: Phone Numbers on the contacts must have at least 10 Numeric characters, try to avoid using “()” or “+” Signs.

ADVANCED SHIPPING NOTIFICATION

CREATE ASN – HEADER LEVEL INFORMATION - CONTINUED

Fill out the requested information on the Shipping PO form.

13. Export reason code is defaulted to “Permanent”. Do not modify unless clear instruction has been received.
14. AES applies to US-originating exports over \$2,500 value.
15. Shipping information is pre-populated from the Purchase Order data. Please update to reflect the actual Ship From location. All fields are required.
16. Ship From Country must follow a 2-digit ISO code format.
17. Delivery Terms default to “Transport Condition”. This should not be changed. Applicable delivery terms are listed under Transport Terms.
18. Shipping Payment Method. For Supplier Managed freight process select the appropriate value. For Honeywell Managed freight always select “Collect”.
19. Transport Terms incoterm is pre-populated from the PO. Do not modify this. This incoterm will drive the freight process selection.

Note:

Informational tooltip fields are indicated with a lowercase “i”. Click on these icons to review additional field information. For more Header level information fields go to Appendix.

The screenshot shows a web form for creating an ASN header. It is divided into several sections:

- Export Reason Code:** A dropdown menu set to "Permanent" (callout 13). Below it is a checkbox for "AES Required (only for US Export process)".
- AES Transaction Code:** A text input field (callout 14).
- Is Dutiable:** A checked checkbox (callout 14).
- Ship From Information:** A series of text input fields for Name, Street, City, State, Postal Code, and Country (callout 15). The Country field is set to "US" (callout 16).
- Attachments:** A section with a table header (Name, Size, Content Type) and a "No items" message. It includes a "Choose File" button, an "Add Attachment" button, and a note: "The total size of all attachments cannot exceed 100MB".
- DELIVERY INFORMATION:** A section with a dropdown for "Delivery Terms" set to "Transport Condition" (callout 17) and a dropdown for "Shipping Payment Method" set to "Collect" (callout 18). There are also text input fields for "Delivery Terms Description" and "Transport Terms Description".
- Transport Terms:** A table with columns: Transport Terms, Equipment Identification Code, Gross Volume, Unit, Gross Weight, Unit, Sealing Party Code, Seal ID. The first row has a dropdown set to "Other" (callout 19) and several empty input fields. Below the table is an "Add Transport Term" button.

Note:

Fields from steps 10 to 16 are automatically populated with PO information, but they can be manually modified if needed.

ADVANCED SHIPPING NOTIFICATION

CREATE ASN – ORDER ITEMS LINE LEVEL – MANDATORY FIELDS

Scroll down to view line-item information and complete fields as required.

1. **Ship qty.** Verify the quantity to ship
 2. **Country of Origin** will be required for every line item.
 3. **Weight and weight UOM.** Type the weight and Unit of Measure – Consider the Net Weight for this field.
 4. Click on ‘Add ship notice line’ if you want to split the quantity to populate multiple batch ID per quantity.
 5. To finish the form and move forward click on "Pack Items".
- **Quality Certificates** will be required if this field is visible. Add quality certificate in Attachment field, above Order items and Delivery information section.
 - If **Serial Numbers and Dangerous Goods** declaration is needed, please go to instructions in Appendix.
 - For more Order items information fields go to Appendix
 - Batch Managed material will require that the following fields are populated: **Supplier Batch ID, Production Date, Expiry Date.**

Order Items

Order No.	Line No.	Part No.	Customer Part No.	Qty	Unit	Need By	Ship By	Unit Price	Subtotal	Tax	Customer Location	
4420019703	10		NOM-7A-E	50.000	EA	24 Jan 2025 24 Jan 2025	CST Buyer time	RMB2,167,312.00 CNY	RMB108,365.60 CNY	RMB14,087.53 CNY	4879	Remove

Description: 蝶网执行器

Shipment Status
Total Item Due Quantity: 50 EA

Confirmation Status
Total Confirmed Quantity: 50 EA Total Backordered Quantity: 0 EA

Handling Unit (required)
⚠ This line requires Handling Unit

Line	1	Ship Qty	Country of origin	Download PDF	Add Details	Net Weight: ⓘ	Net Weight UOM: ⓘ
	1	<input type="text" value="50.000"/>	<input type="text" value="(no value)"/>			<input type="text"/>	<input type="text" value="(no value)"/>

[Add Ship Notice Line](#)

ADVANCED SHIPPING NOTIFICATION

PACK ITEMS: DEFINE INSTRUCTIONS SCREEN

Define packaging instructions Exit Next

1 Create ship notice 2 Define instructions 3 Confirm packing 4 Print labels 5 Review ship notice

i We don't have instructions for packing one or more of your ship notice items. Please choose or enter packaging instructions. ×

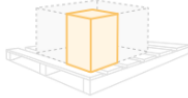
1 Summary

Number of items 3

ASN item no.	PO no.	Part no. and description	Batch ID	ASN Quantity
10.1	4420027310	50098227-001 ADJUSTABLE ENDSTOP 50001015-001		6 EA
10.2	4420027310	50098227-001 ADJUSTABLE ENDSTOP 50001015-001		4 EA
20.1	4420027310	50098227-001 ADJUSTABLE ENDSTOP 50001015-001		3 EA

2 Items to be packed

Handling unit type	Outer packaging material	Inner handling unit	Quantity	Gross weight	Net weight	Unit
HON1 SCC_HU_BOX_CM	50098227-001 - SCC_HU_BOX_CM	Contains 50098227-001 ADJUSTABLE ENDSTOP 500010	5	15	12	Kilogram



1. Summary of the material you are going to ship, including PO numbers, Part No., Description and Quantity
2. Handling unit you will require for this shipment. In this section you can select pallet and boxes (if you are using both) or either boxes or pallet.
3. Inner handling unit: inner package or material.
4. Quantity that fits in one pallet or box.
5. Weight of one pallet or box, gross weight is for the total amount (packaging + material) and net weight is for the material only. Net weight should match Net weight added in previous screen.
6. For Unit/Weight UOM select either Kilograms or Pounds from the dropdown.

ADVANCED SHIPPING NOTIFICATION

PACK ITEMS. HOW TO FILL DEFINE INSTRUCTIONS SCREEN

Scenario 1. I only use boxes for my shipments.

1. Choose the box option (either CM or IN).
2. Modify standard box dimension. If the dimensions varies, you can adjust it on the next screen.
3. Enter the quantity of items that fit in **ONE** box. If the quantity varies, you can adjust it on next screen (the entered quantity must not exceed the box's capacity. If it does, please select that box as the 'Standard' and choose the higher capacity box here.
4. Add the gross weight (**ONE** box weight including material and package weight) and add net weight (**ONE** box weight including only material weight) and click next.

Note: Keep Net Weight consistent. If using multiple boxes, ensure their total matches the Net Weight entered for this line item on the first screen.

Example: Same PO with 2-line items, and one line-item split. My standard box fits 5 items of any of these materials.

PO Number	Line Item	Ship Notice Line	Quantity (pcs)
4420027310	1	1	6
4420027310	1	2	4
4420027310	2	—	3

Items to be packed

Handling unit type	Outer packaging material	Inner handling unit	Quantity	Gross weight	Net weight	Unit									
50098227-001 ADJUSTABLE ENDSTOP 50001015-001															
1 HON1 SCC_HU_BOX_CM	50098227-001 - SCC_HU_BOX_CM	2 Contains	3 50098227-001 ADJUSTABLE ENDSTOP 50001015-001	5	4 EA	15	12	Kilogram	+						
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">Length</th> <th style="width: 25%;">Height</th> <th style="width: 25%;">Width</th> <th style="width: 25%;">Unit</th> </tr> </thead> <tbody> <tr> <td style="border: 1px solid #ccc; text-align: center;">12</td> <td style="border: 1px solid #ccc; text-align: center;">10</td> <td style="border: 1px solid #ccc; text-align: center;">10</td> <td style="border: 1px solid #ccc; text-align: center;">Centimet</td> </tr> </tbody> </table>		Length	Height	Width	Unit	12	10	10	Centimet				
Length	Height	Width	Unit												
12	10	10	Centimet												

ADVANCED SHIPPING NOTIFICATION

PACK ITEMS. HOW TO FILL CONFIRM PACKING SCREEN

Scenario 1. I only use boxes for my shipments.

Example: My standard box fits 5 items of any of these materials. Since I will ship 13 items, the system calculates that 4 boxes are needed to accommodate them.

5. Boxes required for this shipment. The system will determine the number of boxes based on item quantity and packaging rules.

6. Handling unit required for this shipment. Since 4 boxes are needed, there will be 4 handling units.

7. You can modify each box dimensions and weight, if necessary, by clicking in [blue ruler](#).

8. Ariba does not mix different line items (and split items) in a single box **automatically**. You will see how many boxes are needed per line item (and split items) and how many items fit into each box.

9. **Optional:** If you notice that a box in one of the available handling units has space for additional items (**and you want to mix them**), you can click Move to... on the line item box you wish to relocate. Then, select the handling unit that has sufficient space for the selected item. Once done you will see the new quantity of boxes needed.

5 SCC_HU_BOX_CM 4

Handling Unit

Handling unit type	ASN item no.	Part no. and description	Packed quantity	Batch ID	Production date	Expiry date
Handling Unit 1						
SCC_HU_BOX_CM 1 (5/5)	10.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	5 EA			
SCC_HU_BOX_CM 2 (1/5)	10.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	1 EA			
Length: 12, Height: 10, Width: 10, Unit: Centimet, Gross weight: 15, Net weight: 12	10.2	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	4 EA			
Handling Unit 3						
SCC_HU_BOX_CM 4 (3/5)	20.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	3 EA			

9 Move to Choose a handling unit Handling Unit OK

ADVANCED SHIPPING NOTIFICATION

PACK ITEMS. HOW TO FILL PRINT LABELS SCREEN

Scenario 1. I only use boxes for my shipments.

10. Click Next

11. Summary will display PO numbers, Part No., Description and Quantity in ASN and Packed Quantity, make sure Total packed is: 100.00%

12. Add Packaged document No. (optional field)

13. You will see confirmation that you are ready to obtain shipping labels.

14. Click next and go to [page 39 & 40](#) in this file to continue with labels instructions.

11

Summary

Total packed 100.00 %

ASN item no.	PO no.	Part no. and description	Batch ID	ASN Quantity	Packed quantity	Packed percentage
10.1	4420027310	50098227-001 ADJUSTABLE ENDSTOP 50001015-001		6 EA	6 of 6	100.00% <div style="width: 100%; height: 5px; background-color: green;"></div>
10.2	4420027310	50098227-001 ADJUSTABLE ENDSTOP 50001015-001		4 EA	4 of 4	100.00% <div style="width: 100%; height: 5px; background-color: green;"></div>
20.1	4420027310	50098227-001 ADJUSTABLE ENDSTOP 50001015-001		3 EA	3 of 3	100.00% <div style="width: 100%; height: 5px; background-color: green;"></div>

Packing hierarchy [What's this?](#)

SCC_HU_BOX_CM 3

[Manage](#) [Print all labels](#)

Handling unit type	ASN Item no.	Handling unit no.	Pack ID	Part no. and description	Packed quantity	Batch ID	Production date	Expiry date	Package document No.
Handling Unit 1									
SCC_HU_BOX_CM 1 (5/5)	10.1	16200000200004035	5	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	5 EA				<div style="border: 1px solid #ccc; width: 100px; height: 20px; display: flex; align-items: center; justify-content: center;">12</div>
SCC_HU_BOX_CM 2 (4/5)		16200000200004036	6						<div style="border: 1px solid #ccc; width: 100px; height: 20px;"></div>
	10.1		7	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	1 EA				<div style="border: 1px solid #ccc; width: 100px; height: 20px;"></div>
	20.1		8	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	3 EA				<div style="border: 1px solid #ccc; width: 100px; height: 20px;"></div>
Handling Unit 2									
SCC_HU_BOX_CM 3 (4/5)	10.2	16200000200004037	9	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	4 EA				<div style="border: 1px solid #ccc; width: 100px; height: 20px;"></div>

1

Create ship notice

2

Define instructions

3

Confirm packing

4

Print labels

5

Review ship notice

✓

You're all set to print labels and confirm this ship notice.

✕

13

ADVANCED SHIPPING NOTIFICATION

PACK ITEMS. HOW TO FILL DEFINE INSTRUCTIONS SCREEN

Scenario 2. I only use pallets for my shipments.

1. Choose the pallet option (either CM or IN)
2. Modify standard pallet dimension. If the dimensions varies, you can adjust it on the next screen.
3. Enter the quantity of items that fit in **ONE** pallet. If the quantity varies, you can adjust it on next screen. The entered quantity must not exceed the pallet capacity. If it does, please select that pallet as the 'Standard' and choose the higher capacity pallet here.
4. Add the gross weight (**ONE** pallet weight including material and package weight) and add net weight (**ONE** pallet weight including only material weight) and click next.

Note: Net Weight entered on this screen must match the Net Weight specified in the corresponding line item on the previous screen.

Example: Same PO with 2-line items, and one line-item split. My standard pallet fits 8 items of any of these material.

PO Number	Line Item	Ship Notice Line	Quantity (pcs)
4420027310	1	1	6
4420027310	1	2	4
4420027310	2	—	3

Items to be packed

Handling unit type	Outer packaging material	Inner handling unit	Quantity	Gross weight	Net weight	Unit							
1 <input type="text" value="HON4 SCC_HU_PALLET_IN"/>	50098227-001 - SCC_HU_PALLET_I	2 <input type="text" value="Contains"/> <input type="text" value="50098227-001 ADJUSTABLE ENDSTOP 5"/>	3 <input type="text" value="8"/>	4 <input type="text" value="20"/>	<input type="text" value="18"/>	<input type="text" value="Pounds"/> <input type="button" value="+"/>							
		<table border="1"> <thead> <tr> <th>Length</th> <th>Height</th> <th>Width</th> <th>Unit</th> </tr> </thead> <tbody> <tr> <td><input type="text" value="48"/></td> <td><input type="text" value="40"/></td> <td><input type="text" value="40"/></td> <td><input type="text" value="Inches"/></td> </tr> </tbody> </table>	Length	Height	Width	Unit	<input type="text" value="48"/>	<input type="text" value="40"/>	<input type="text" value="40"/>	<input type="text" value="Inches"/>			
Length	Height	Width	Unit										
<input type="text" value="48"/>	<input type="text" value="40"/>	<input type="text" value="40"/>	<input type="text" value="Inches"/>										

ADVANCED SHIPPING NOTIFICATION

PACK ITEMS. HOW TO FILL CONFIRM PACKING SCREEN

Scenario 2. I only use pallets for my shipments.

Example: My standard pallet fits 8 items of any of these material. Since I will ship 13 items, the system calculates that 3 pallets are needed to accommodate them.

5. Pallet required for this shipment. The system will determine the number of pallet based on item quantity and packaging rules.

6. Handling unit required for this shipment. Since 3 pallet are needed, there will be 3 handling units.

7. You can modify each pallet dimensions and weight, if necessary, by clicking in [blue ruler](#).

8. **Ariba does not mix** different line items in a single pallet **automatically**. You will see how many pallets are needed per line item (or split item) and how many items fit into each pallet.

9. **Optional:** If you notice that a pallet in one of the available handling units has space for additional items (**and you want to mix them**), you can click Move to... on the line item you wish to relocate. Then, select the handling unit that has sufficient space for the selected item.

10. **Example:** We moved line items from Handling Unit 3 to Handling Unit 2, which originally had 4/8 slots filled. After the move, it now has 7/8 slots filled.

11. You will see the new pallets amount required for this shipment.

The screenshot displays the 'PACK ITEMS. HOW TO FILL CONFIRM PACKING SCREEN' interface. It shows three handling units (HU) for the shipment. The first HU (HU 1) contains 6 items, the second (HU 2) contains 4 items, and the third (HU 3) contains 3 items. A 'Move to...' dialog box is open, allowing the user to select a handling unit for moving items. The dialog shows a list of handling units and a 'Move to' dropdown menu. The 'Move to' dropdown is currently set to 'Choose a handling unit'. The 'Move to' button is highlighted. The 'Move to' dialog box is also highlighted. The 'Move to' dialog box is also highlighted.

Handling unit type	ASN item no.	Part no. and description	Packed quantity	Batch ID	Production date	Expiry date
Handling Unit 1	10.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	6	EA		
Handling Unit 2	10.2	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	4	EA		
Handling Unit 3	20.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	3	EA		

Length	Height	Width	Unit	Gross weight	Net weight
48	40	40	Inches	20	18

ADVANCED SHIPPING NOTIFICATION

PACK ITEMS. HOW TO FILL PRINT LABELS SCREEN

Scenario 2. I only use pallets for my shipments.

12. Click Next

13. Summary will display PO numbers, Part No., Description and Quantity in ASN and Packed Quantity, make sure Total packed is: 100.00%

14. Add Packaged document No. (optional field)

15. You will see confirmation that you are ready to obtain shipping labels.

16. Click next and go to [page 39 & 40](#) in this file to continue with labels instructions.

13 Summary

Number of items 3 Total packed 100.00 %

ASN item no.	PO no.	Part no. and description	Batch ID	ASN Quantity	Packed quantity	Packed percentage
10.1	4420027310	50098227-001 ADJUSTABLE ENDSTOP 50001015-001		6 EA	6 of 6	100.00%
10.2	4420027310	50098227-001 ADJUSTABLE ENDSTOP 50001015-001		4 EA	4 of 4	100.00%
20.1	4420027310	50098227-001 ADJUSTABLE ENDSTOP 50001015-001		3 EA	3 of 3	100.00%

Packing hierarchy [What's this?](#)

SCC_HU_PALLET_IN 2

[Manage](#) [Print all Labels](#)

Handling unit type	ASN item no.	Handling unit no.	Pack ID	Part no. and description	Packed quantity	Batch ID	Production date	Expiry date	Package document No.
Handling Unit 1									
SCC_HU_PALLET_IN 1 (6/8)	10.1	16200000200004038	1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	6 EA				<input type="text"/> ...
Handling Unit 2									
SCC_HU_PALLET_IN 2 (7/8)		16200000200004039	2						<input type="text"/>
	10.2		3	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	4 EA				<input type="text"/>
	20.1		4	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	3 EA				<input type="text"/>

14

1 2 3 4 5

Create ship notice Define instructions Confirm packing Print labels Review ship notice

15 You're all set to print labels and confirm this ship notice.

ADVANCED SHIPPING NOTIFICATION

PACK ITEMS. HOW TO FILL DEFINE INSTRUCTIONS SCREEN

Scenario 3. I use pallets and boxes for my shipments.

1. Choose the box option (either CM or IN).
2. Click +, Add level and new line will display.
3. Choose pallet (either CM or IN, pallet and box UoM should be the same).
4. In pallet line, the inner handling unit refers to a box within the pallet. Therefore, you must specify the number of boxes that fit in **one** pallet.
5. In pallet line, gross weight should include the weight of the total number of boxes that fit in the pallet plus packaging. Net weight should include only the weight of the total number of boxes that fit in the pallet.
6. In the box line, the inner handling unit refers to quantity of items within the box. Therefore, you must specify the number of items that fit in **one** box.
7. In box line, gross weight should include the weight of the total number of items that fit in the box plus packaging. Net weight should include only the weight of the total number of items that fit in the box.

Note: Keep Net Weight consistent. If using multiple boxes, ensure their total matches the Net Weight entered for this line item on the first screen.

Example: Same PO with 2-line items, and one line-item split. My pallet fits 4 boxes of 5 pieces each.

PO Number	Line Item	Ship Notice Line	Quantity (pcs)
4420027310	1	1	6
4420027310	1	2	4
4420027310	2	—	3

Items to be packed

1	Handling unit type	Outer packaging material	Inner handling unit	Quantity	Gross weight	Net weight	Unit	
	50098227-001 ADJUSTABLE ENDSTOP 50001015-001							
3	HON4 SCC_HU_PALLET_IN	50098227-001 - SCC_HU_PALLET_IN	Contains 4 → 50098227-001 SCC_HU_BOX_IN	4	5	65	60	Pounds
	HON2 SCC_HU_BOX_IN	50098227-001 - SCC_HU_BOX_IN	Contains 6 → 50098227-001 ADJUSTABLE ENDSTOP 500010	5	7	15	12	Pounds

2

Add Auxiliary Material

Add Level

ADVANCED SHIPPING NOTIFICATION

PACK ITEMS. HOW TO FILL CONFIRM PACKING SCREEN

Scenario 3. I use pallets and boxes for my shipments.

Example: My standard pallet fits 4 boxes of 5 pieces each. Since I will ship 13 items, the system calculates that 3 pallets and 4 boxes are needed to accommodate them.

8. Pallet and boxes required for this shipment. The system will determine the number of boxes based on item quantity and packaging rules.

9. Handling unit required for this shipment. Since 4 pallet are needed, there will be 4 handling units.

10. You can modify each pallet/boxes dimensions and weight, if necessary, by clicking in [blue ruler](#).

11. **Ariba does not mix** different line items in a single pallet or box **automatically**. You will see how many pallets are needed per line item (or split items) and how many boxes fit into each pallet.

12. **Optional:** If you notice that a pallet in one of the available handling units has space for additional boxes (**and you want to mix them**), you can click Move to... on the line-item box you wish to relocate. Then, select the handling unit that has sufficient space for the selected item.

The screenshot displays the 'Confirm Packing' screen. At the top, a summary shows 3 pallets and 4 boxes. A table lists handling units and their contents. A 'blue ruler' is visible at the bottom for modifying dimensions. A 'Move to...' dialog is open, allowing selection of a handling unit for a specific item.

Handling unit type	ASN item no.	Part no. and description	Packed quantity	Batch ID	Production date	Expiry date
Handling Unit 1						
SCC_HU_PALLET_IN 1 (2/4)						
SCC_HU_BOX_IN 1 (5/5)	10.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	5 EA			
SCC_HU_BOX_IN 2 (1/5)	10.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	1 EA			
Handling Unit 2						
SCC_HU_PALLET_IN 2 (1/4)						
SCC_HU_BOX_IN 3 (4/5)	10.2	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	4 EA			
Handling Unit 3						
SCC_HU_PALLET_IN 3 (1/4)						
SCC_HU_BOX_IN 4 (3/5)	20.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	3 EA			

Length	Height	Width	Unit	Gross weight	Net weight
10	10	10	Inches	15	12

ADVANCED SHIPPING NOTIFICATION

PACK ITEMS. HOW TO FILL PRINT LABELS SCREEN

Scenario 3. I use pallets and boxes for my shipments.

13. **Example:** We moved line items from Handling Unit 2 and 3 to Handling Unit 1, which originally had 2/4 slots filled. After the move, it now has 4/4 slots filled.
14. You can remove the Handling units not longer in use by clicking Edit.
15. Click on Bin icon and Save, Handling unit will show as Removed.
16. If you click next you will see the new pallets amount required for this shipment.
17. Summary will display PO numbers, Part No., Description and Quantity in ASN and Packed Quantity, make sure Total packed is: 100.00%
18. Add Packaged document No. (optional field)
19. You will see confirmation that you are ready to obtain shipping labels.
20. Click next and go to [page 39 & 40](#) in this file to continue with labels instructions.

Handling unit type	ASN item no.	Part no. and description	Packed quantity	Batch ID	Production date	Expiry date
Handling Unit 1						
SCC_HU_PALLET_IN 1 (4/4)						
SCC_HU_BOX_IN 1 (5/5)	10.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	5	EA		
SCC_HU_BOX_IN 2 (1/5)	10.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	1	EA		
SCC_HU_BOX_IN 3 (4/5)	10.2	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	4	EA		
SCC_HU_BOX_IN 4 (3/5)	20.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	3	EA		
Handling Unit 2						
SCC_HU_PALLET_IN 2 (0/4)						
Handling Unit 3						
SCC_HU_PALLET_IN 3 (0/4)						

✓ You're all set to print labels and confirm this ship notice.

Summary

Number of items 3

ASN item no.	PO no.
10.1	4420027310
10.2	4420027310
20.1	4420027310

Packing hierarchy [What's this?](#)

SCC_HU_PALLET_IN 1 SCC_HU_BOX_IN 4

MULTIPLE PO ASN

1. HOW TO CREATE MULTIPLE PO ASN IF I ONLY USE **BOXES** TO SHIP
2. HOW TO CREATE MULTIPLE PO ASN IF I ONLY USE **PALLETS** TO SHIP
3. HOW TO CREATE MULTIPLE PO ASN IF I USE **BOXES AND PALLETS** TO SHIP

ADVANCED SHIPPING NOTIFICATION

CREATE ASN – MULTIPLE PO. ITEMS TO SHIP SCREEN

In case multiple lines of POs are to be shipped and delivered to the same address on the same estimated delivery day, you should use **Items to Ship** tile in your Workbench. It summarizes all line items across different POs and gives you the possibility to notify multiple lines to be shipped and delivered at once.

1. Click Items to ship tile in the Workbench.
2. Check the POs and line items you would like to ship. Line Items selected should be highlighted in blue.
3. Click on Create ship notice.
4. You can modify which columns to display in this screen by clicking in Settings, we suggest to display: Order No., Item No., Description, Need by, Requested Quantity, Shipped Quantity, Received Quantity and Due Quantity.

1
12
Items to ship
Last 31 days

3 Create ship notice 4

<input type="checkbox"/>	Order No.	Item No.	Supplier Part No.	Description	Schedule Line No. ↑	Need By	Requested Quantity	Shipped Quantity	Received Quantity	Due Quantity	Actions
<input type="checkbox"/>	Customer: Honeywell - TEST Ship To Address: Honeywell Environmental, Tianjin, Tianjin, CHN										
<input checked="" type="checkbox"/>	4420027305	20		ADJUSTABLE ENDSTOP 50001015-001	1	Oct 9, 2025	10 EA	3 EA	0 EA	7 EA	...
<input type="checkbox"/>	4420027305	10		ADJUSTABLE ENDSTOP 50001015-001	1	Oct 9, 2025	10 EA	0 EA	0 EA	10 EA	...
<input type="checkbox"/>	4420027306	10		ADJUSTABLE ENDSTOP 50001015-001	1	Oct 9, 2025	10 EA	0 EA	0 EA	10 EA	...
<input checked="" type="checkbox"/>	4420027306	20		ADJUSTABLE ENDSTOP 50001015-001	1	Oct 9, 2025	10 EA	0 EA	0 EA	10 EA	...
<input type="checkbox"/>	4420027307	20		ADJUSTABLE ENDSTOP 50001015-001	1	Oct 9, 2025	10 EA	7 EA	0 EA	3 EA	...
<input checked="" type="checkbox"/>	4420027307	10		ADJUSTABLE ENDSTOP 50001015-001	1	Oct 9, 2025	10 EA	0 EA	0 EA	10 EA	...
<input type="checkbox"/>	4420027308	20		ADJUSTABLE ENDSTOP 50001015-001	1	Oct 9, 2025	10 EA	0 EA	0 EA	10 EA	...

Note:

- You can select up to 1000 lines in a single shipping notice.
- You can choose lines with different “Need-by” dates for the same shipping notice.
- All PO line items on the ASN must have the **same Delivery Incoterm**.

ADVANCED SHIPPING NOTIFICATION

CREATE ASN – HEADER LEVEL INFORMATION

Fill out the requested information on the Shipping PO form.

- By default, this is your company address in your Ariba Network account. If you need to change ship from information make sure address is matching in all fields. Step 1, 10, 15 & 16.
- Do not modify the “Deliver To” address at the top. If delivery address is different, inform PO buyer to modify it in PO.
- Complete fields in the Ship Notice Header. Full field name details are on Appendix.
- Provide the Packing Slip ID. This must be a unique number.
- Provide the Shipping Date. The date must precede the Delivery Date.
- Provide Delivery Date. The date must be later than the Shipping Date. In case of small parcel shipment, a 10-day tolerance applies.
- Review the informational banner to determine the shipping process.
- If the shipment is managed by Honeywell, please check the box and leave the Carrier Name field blank.**
- If the shipment is managed by your company, please uncheck the box and provide the Carrier Name, tracking, BOL information.**
- Ship from fields should be supplier information.
- Ship to fields should be PO buyer information; PO buyer email can be found in PO.
- Informational tooltip fields are indicated with ⓘ. Click on these icons to review additional field information.

1 SHIP FROM

Test supplier Update Address

China
Shanghai Shi , Shanghai

2 DELIVER TO

Honeywell ACS (China) Co., Ltd.

China
Anhui Sheng , Tianjin

3 SHIPPING

4 Packing Slip ID: *

Invoice No.:

Requested Delivery Date: --

Ship Notice Type: Select

5 Shipping Date: *

6 Delivery Date: *

7

▲ The transportation booking process will be determined by two factors: PO Incoterm + Total Shipment Weight

▲ 1. [EXW, FOB, FCA, FAS] + [Total shipment weight < 150lb / 68kg] = Shipping Label by Honeywell via Ariba ASN, labels available at the end of the ASN creation

▲ 2. [EXW, FOB, FCA, FAS] + [Total shipment weight > 150lb / 68kg] = Shipping Label by Honeywell via TMC Portal, labels to be provided via e-mail by TMC a few days later

▲ 3. [Any Incoterm NOT - EXW, FOB, FCA, FAS] + [Any shipment weight] = Booked by Supplier Please ensure the Ship From address is an accurate before submitting the ASN

▲ Please ensure the Ship From address is accurate before submitting the ASN

8 Is carrier assignment by Honeywell needed? ?

10 Ship From - Contact *

Email: ⓘ

Ship From - Contact *

Phone Number: ⓘ

11 Ship To - Contact Email: *

Ship To - Contact Phone *

number: ⓘ

Receiver - Contact Email: *

12 ⓘ

Receiver Phone Number: *

9 TRACKING
Do not enter data for Honeywell managed shipments:

Carrier Name: FedEx

Tracking No.: *

Bill of Lading No.:

Tracking Date:

Shipping Method: Select

Service Level:

Note:

Fields from steps 10 to 16 are automatically populated with PO information, but they can be manually modified if needed.

ADVANCED SHIPPING NOTIFICATION

CREATE ASN – HEADER LEVEL INFORMATION - CONTINUED

Fill out the requested information on the Shipping PO form.

13. Export reason code is defaulted to “Permanent”. Do not modify unless clear instruction has been received.
14. AES applies to US-originating exports over \$2,500 value.
15. Shipping information is pre-populated from the Purchase Order data. Please update to reflect the actual Ship From location. All fields are required.
16. Ship From Country must follow a 2-digit ISO code format.
17. Delivery Terms default to “Transport Condition”. This should not be changed. Applicable delivery terms are listed under Transport Terms.
18. Shipping Payment Method. For Supplier Managed freight process select the appropriate value. For Honeywell Managed freight always select “Collect”.
19. Transport Terms incoterm is pre-populated from the PO. Do not modify this. This incoterm will drive the freight process selection.

Note:

Informational tooltip fields are indicated with a lowercase “i”. Click on these icons to review additional field information.

The screenshot shows a web form for creating an ASN header. It is divided into several sections:

- Export Information:** Includes 'Export reason code' (dropdown, value: Permanent), 'AES Required' (checkbox), 'AES Transaction Code' (text input), and 'Is Dutiable' (checkbox, checked).
- Ship From Information:** Includes 'Ship From - Name', 'Street', 'City', 'State', 'Postal Code', and 'Country' (all text inputs).
- Attachments:** A table with columns 'Name', 'Size (bytes)', and 'Content Type'. Below it are 'Choose File' and 'Add Attachment' buttons.
- DELIVERY INFORMATION:** Includes 'Delivery Terms' (dropdown, value: Transport Condition), 'Shipping Payment Method' (dropdown, value: Collect), and two text input fields for descriptions.
- Transport Terms Table:** A table with columns: Transport Terms, Equipment Identification Code, Gross Volume, Unit, Gross Weight, Unit, Sealing Party Code, Seal ID. It shows 'Other' and 'EXW' as options.

Note: Fields from steps 10 to 16 are automatically populated with PO information, but they can be manually modified if needed.

ADVANCED SHIPPING NOTIFICATION

CREATE ASN – ORDER ITEMS LINE LEVEL – MULTIPLE PO

Information from the purchase orders is copied to the ship notice (part ID, qty, need by, price, etc.). Scroll down to view POs and line-item included in this ASN.

1. Check quantity to be shipped. The quantity will be pre-populated with the remaining balance of the PO line. Also, over-delivery may apply (the system will show what is possible).
2. If you click **Add Ship Notice Line** button, you can split the quantity to populate multiple batch ID per quantity.
3. Add **Country of origin** as it is a mandatory field. If **Batch ID** and **Expiry Date** is displayed, it is required.
4. Add **Net weight** for each line item.

- **Quality Certificates** will be required if this field is visible. Add quality certificate in Attachment field, above Order items and Delivery information section.
- If **Serial Numbers and Dangerous Goods** declaration is needed, please go to instructions in Appendix.
- For more Order items information fields go to Appendix.

Note:

- On the right side of each line item click the **Remove** button in case you need exclude the whole line from this ship notice.
- Items from multiple POs can be sent on the same shipping notice.

Order Items

Order No.	Line No.	Part No.	Customer Part No.	Revision Level	Qty	Unit	Need By
-----------	----------	----------	-------------------	----------------	-----	------	---------

4420027305	20		50098227-001	A	10.000	EA	9 Oct 2025 CST 9 Oct 2025 Buyer time
Description: ADJUSTABLE ENDSTOP 50001015-001							
Shipment Status Total Item Due Quantity: 7.0 EA							
Confirmation Status Total Confirmed Quantity: 0 EA							
Total Backordered Quantity: 0 EA							

Line	Ship Qty	Country of origin
1	3.000	AR - Argentina
2	4.000	AR - Argentina

2 Add Ship Notice Line

4420027305	20		50098227-001	A	10.000	EA	9 Oct 2025 CST 9 Oct 2025 Buyer time
Description: ADJUSTABLE ENDSTOP 50001015-001							
Shipment Status Total Item Due Quantity: 10 EA							
Confirmation Status Total Confirmed Quantity: 0 EA							
Total Backordered Quantity: 0 EA							

Line	Ship Qty	Country of origin
1	10.000	(no value)

Add Ship Notice Line

ADVANCED SHIPPING NOTIFICATION

PACK ITEMS. DEFINE INSTRUCTIONS SCREEN

Define packaging instructions

Exit

Next

1

Create ship notice

2

Define instructions

3

Confirm packing

4

Print labels

5

Review ship notice

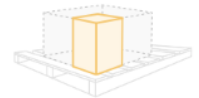
i We don't have instructions for packing one or more of your ship notice items. Please choose or enter packaging instructions. ×

Summary

1

Number of items 4

ASN item no.	PO no.	Part no. and description	Batch ID	ASN Quantity
20.1	4420027305	50098227-001 ADJUSTABLE ENDSTOP 50001015-001		3 EA
20.2	4420027305	50098227-001 ADJUSTABLE ENDSTOP 50001015-001		4 EA
20.1	4420027306	50098227-001 ADJUSTABLE ENDSTOP 50001015-001		10 EA
10.1	4420027307	50098227-001 ADJUSTABLE ENDSTOP 50001015-001		10 EA



Items to be packed

2

Handling unit type

Outer packaging material

3

Inner handling unit

4

Quantity

5

Gross weight

Net weight

6

Unit

50098227-001 ADJUSTABLE ENDSTOP 50001015-001

i Packaging instructions needed

Choose a default instruction

Contains

1. Summary of the material you are going to ship, including PO numbers, Part No., Description and Quantity
2. Handling unit you will require for this shipment. In this section you can select pallet and boxes (if you are using both) or either boxes or pallet.
3. Inner handling unit: inner package or material.
4. Quantity that fits in one pallet or box.
5. Weight of the one pallet or box, gross weight is for the total amount (packaging + material) and net weight is for the material only.
6. For unit Unit/Weight UOM select either Kilograms or Pounds from the dropdown.

- Note: Handling unit dimensions and Unit must be entered consistently in either Metric or Imperial formats; do not mix or the submittal will fail.

PALLET/BOX_CM – for Kilogram

PALLET/BOX_IN – for Pound

ADVANCED SHIPPING NOTIFICATION

PACK ITEMS. HOW TO FILL DEFINE INSTRUCTIONS SCREEN

Scenario 1. I only use boxes for my shipments.

1. Choose the box option (either CM or IN)
2. Modify standard box dimension. If the dimensions varies, you can adjust it on the next screen.
3. Enter the quantity of items that fit in **ONE** box. If the quantity varies, you can adjust it on next screen. The entered quantity must not exceed the box's capacity. If it does, please select that box as the 'Standard' and choose the higher capacity box here.
4. Add the gross weight (**ONE** box weight including material and package weight) and add net weight (**ONE** box weight including only material weight) and click next. **Note:** Keep Net Weight consistent. If using multiple boxes, ensure their total matches the Net Weight entered for this line item on the first screen.

Example: My shipment is for 3 different POs and line items. My standard box fits 6 items of any of these material.

PO Number	Line Item	Ship Notice Line	Quantity (pieces)
4420027305	1	1	3
4420027305	1	2	4
4420027306	1	—	10
4420027307	1	—	10

Items to be packed

Handling unit type	Outer packaging material	Inner handling unit	Quantity	Gross weight	Net weight	Unit								
<div style="border: 1px solid #ccc; padding: 2px;"> v 50098227-001 ADJUSTABLE ENDSTOP 50001015-001 </div> <div style="border: 1px solid #ccc; padding: 2px; margin-top: 2px;"> + HON1 SCC_HU_BOX_CM </div>	50098227-001 - SCC_HU_BOX_CM	<div style="border: 1px solid #ccc; padding: 2px;"> m Contains 50098227-001 ADJUSTABLE ENDSTOP 50001015-001 </div> <div style="border: 1px solid #ccc; padding: 2px; margin-top: 2px;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Length</th> <th>Height</th> <th>Width</th> <th>Unit</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">12</td> <td style="text-align: center;">10</td> <td style="text-align: center;">10</td> <td style="text-align: center;">Centimet</td> </tr> </tbody> </table> </div>	Length	Height	Width	Unit	12	10	10	Centimet	6	10	9	Kilogram
Length	Height	Width	Unit											
12	10	10	Centimet											

ADVANCED SHIPPING NOTIFICATION

PACK ITEMS. HOW TO FILL CONFIRM PACKING SCREEN

Scenario 1. I only use boxes for my shipments.

Example: My standard box fits 6 items of any of these materials. Since I will ship 27 items, the system calculates that 6 boxes are needed to accommodate them.

5. Boxes required for this shipment. The system will determine the number of boxes based on item quantity and packaging rules.

6. Handling unit required for this shipment. Since 6 boxes are needed, there will be 6 handling units.

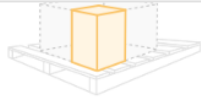
7. You can modify each box dimensions and weight if necessary, by clicking in [blue ruler](#).

8. You will see how many boxes are needed per line item (and split items) and how many items fit into each box.

9. **Optional:** If you notice that a box in one of the available handling units has space for additional items (**and you want to mix them**), you can click Move to... on the line item box you wish to relocate. Then, select the handling unit that has sufficient space for the selected item. Once done you will see the new quantity of boxes needed.

5

SCC_HU_BOX_CM 6



Handling Unit

6

Handling unit type	ASN item no.	Part no. and description	Packed quantity	Batch ID	Production date	Expiry date												
Handling Unit 1																		
SCC_HU_BOX_CM 1 (3/6)	20.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	3	EA														
<table border="1"><thead><tr><th>Length</th><th>Height</th><th>Width</th><th>Unit</th><th>Gross weight</th><th>Net weight</th></tr></thead><tbody><tr><td>12</td><td>10</td><td>10</td><td>Centimet</td><td>10</td><td>9</td></tr></tbody></table>	Length	Height	Width	Unit	Gross weight	Net weight	12	10	10	Centimet	10	9						
Length	Height	Width	Unit	Gross weight	Net weight													
12	10	10	Centimet	10	9													
	20.2	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	4	EA														
Handling Unit 3																		
SCC_HU_BOX_CM 3 (6/6)	20.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	6	EA														
SCC_HU_BOX_CM 4 (4/6)	20.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	4	EA														
Handling Unit 4																		
SCC_HU_BOX_CM 5 (6/6)	10.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	6	EA														
SCC_HU_BOX_CM 6 (4/6)	10.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	4	EA														

7

8

9

Handling Unit

ADVANCED SHIPPING NOTIFICATION

PACK ITEMS. HOW TO FILL PRINT LABELS SCREEN

Scenario 1. I only use boxes for my shipments.

10. Click Next

11. Summary will display PO numbers, Part No., Description and Quantity in ASN and Packed Quantity, make sure Total packed is: 100.00%

12. Add Packaged document No. (optional field)

13. You will see confirmation that you are ready to obtain shipping labels.

14. Click next and go to [page 39 & 40](#) in this file to continue with labels instructions.

11 Summary

ASN item no.	PO no.	Part no. and description	Batch ID	ASN Quantity	Packed quantity	Packed percentage	Total packed 100.00 %
20.1	4420027305	50098227-001 ADJUSTABLE ENDSTOP 50001015-001		3 EA	3 of 3	100.00%	<div style="width: 100%; height: 10px; background-color: #28a745;"></div>
20.2	4420027305	50098227-001 ADJUSTABLE ENDSTOP 50001015-001		4 EA	4 of 4	100.00%	<div style="width: 100%; height: 10px; background-color: #28a745;"></div>
20.1	4420027306	50098227-001 ADJUSTABLE ENDSTOP 50001015-001		10 EA	10 of 10	100.00%	<div style="width: 100%; height: 10px; background-color: #28a745;"></div>
10.1	4420027307	50098227-001 ADJUSTABLE ENDSTOP 50001015-001		10 EA	10 of 10	100.00%	<div style="width: 100%; height: 10px; background-color: #28a745;"></div>

Packing hierarchy [What's this?](#)

SCC_HU_BOX_CM 6

[Manage](#) [Print all labels](#)

Handling unit type	ASN item no.	Handling unit no.	Pack ID	Part no. and description	Packed quantity	Batch ID	Production date	Expiry date	Package document No.
Handling Unit 1									
SCC_HU_BOX_CM 1 (3/6)	20.1	16200000200004017	11	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	3 EA				12 <input type="text"/>
Handling Unit 2									
SCC_HU_BOX_CM 2 (4/6)	20.2	16200000200004018	12	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	4 EA				<input type="text"/>
Handling Unit 3									
SCC_HU_BOX_CM 3 (6/6)	20.1	16200000200004019	13	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	6 EA				<input type="text"/>
SCC_HU_BOX_CM 4 (4/6)	20.1	16200000200004020	14	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	4 EA				<input type="text"/>
Handling Unit 4									
SCC_HU_BOX_CM 5 (6/6)	10.1	16200000200004021	15	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	6 EA				<input type="text"/>
SCC_HU_BOX_CM 6 (4/6)	10.1	16200000200004022	16	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	4 EA				<input type="text"/>

1
2
3
4
5

1 Create ship notice

2 Define instructions

3 Confirm packing

4 Print labels

5 Review ship notice

13 ✔ You're all set to print labels and confirm this ship notice. ✕

ADVANCED SHIPPING NOTIFICATION

PACK ITEMS. HOW TO FILL DEFINE INSTRUCTIONS SCREEN

Scenario 2. I only use pallets for my shipments.

1. Choose the pallet option (either CM or IN)
2. Modify standard pallet dimension. If the dimensions varies, you can adjust it on the next screen.
3. Enter the quantity of items that fit in **ONE** pallet. If the quantity varies, you can adjust it on next screen. The entered quantity must not exceed the pallet capacity. If it does, please select that pallet as the 'Standard' and choose the higher capacity pallet here.
4. Add the gross weight (**ONE** pallet weight including material and package weight) and add net weight (**ONE** pallet weight including only material weight) and click next. **Note:** Net Weight entered on this screen must match the Net Weight specified in the corresponding line item on the previous screen.

Example: My shipment is for 3 different POs and line items. My standard pallet fits 15 items of any of these material.

PO Number	Line Item	Ship Notice Line	Quantity (pieces)
4420027305	1	1	3
4420027305	1	2	4
4420027306	1	—	10
4420027307	1	—	10

Items to be packed



Handling unit type	Outer packaging material	Inner handling unit	Quantity	Gross weight	Net weight	Unit							
<div style="border: 1px solid #ccc; padding: 2px;"> v 50098227-001 ADJUSTABLE ENDSTOP 50001015-001 </div>	<div style="border: 1px solid #ccc; padding: 2px;"> v 50098227-001 - SCC_HU_PALLET_IN </div>	<div style="border: 1px solid #ccc; padding: 2px;"> Contains <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;"> 50098227-001 ADJUSTABLE ENDSTOP 50001015-001 </div> </div>	<div style="border: 1px solid #ccc; padding: 2px; width: 40px; text-align: center;">15</div>	<div style="border: 1px solid #ccc; padding: 2px; width: 40px; text-align: center;">30</div>	<div style="border: 1px solid #ccc; padding: 2px; width: 40px; text-align: center;">28</div>	<div style="border: 1px solid #ccc; padding: 2px; width: 40px; text-align: center;">Pounds</div>							
		<div style="border: 1px solid #ccc; padding: 2px;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="font-size: 0.8em;">Length</th> <th style="font-size: 0.8em;">Height</th> <th style="font-size: 0.8em;">Width</th> <th style="font-size: 0.8em;">Unit</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">48</td> <td style="text-align: center;">40</td> <td style="text-align: center;">40</td> <td style="text-align: center;">Inches</td> </tr> </tbody> </table> </div>	Length	Height	Width	Unit	48	40	40	Inches			
Length	Height	Width	Unit										
48	40	40	Inches										

ADVANCED SHIPPING NOTIFICATION

PACK ITEMS. HOW TO FILL CONFIRM PACKING SCREEN

Scenario 2. I only use pallets for my shipments.

Example: My standard pallet fits 15 items of any of these materials. Since I will ship 27 items, the system calculates that 4 pallets are needed to accommodate them.

5. Pallet required for this shipment. The system will determine the number of pallet based on item quantity and packaging rules.

6. Handling unit required for this shipment. Since 4 pallet are needed, there will be 4 handling units.

7. You can modify each pallet dimensions and weight if necessary, by clicking in [blue ruler](#).

8. **Ariba does not mix** different line items in a single pallet **automatically**. You will see how many pallets are needed per line item (or split items) and how many items fit into each pallet.

9. If you notice that a pallet in one of the available handling units has space for additional items, you can click Move to... on the line item you wish to relocate. Then, select the handling unit that has sufficient space for the selected item.

10. **Example:** We moved line items from Handling Unit 3 to Handling Unit 1, which originally had 3/15 slots filled. After the move, it now has 13/15 slots filled.

We also moved line items from Handling Unit 4 to Handling Unit 2, which initially had 4/15 slots filled. It now has 14/15 slots filled.

11. You will see the new pallets amount required for this shipment.

The screenshot displays the 'PACK ITEMS' interface with two panels. The left panel shows 'SCC_HU_PALLET_IN 4' with a table of 4 handling units. The right panel shows 'SCC_HU_PALLET_IN 2' with a table of 4 handling units. A 'Move to...' dialog box is open over the table in the left panel.

Handling unit type	ASN item no.	Part no. and description	Packed quantity	Batch ID	Production date	Expiry date
Handling Unit 1						
SCC_HU_PALLET_IN 1 (3/15)	20.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	3	EA		
Length: 48, Height: 40, Width: 40, Unit: inches, Gross weight: 30, Net weight: 28						
20.2	50098227-001 ADJUSTABLE ENDSTOP 50001015-001		4	EA		
Handling Unit 3						
SCC_HU_PALLET_IN 3 (10/15)	20.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	10	EA		
Handling Unit 4						
SCC_HU_PALLET_IN 4 (10/15)	10.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	10	EA		

Handling unit type	ASN item no.	Part no. and description	Packed quantity
Handling Unit 1			
SCC_HU_PALLET_IN 1 (13/15)	20.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	3
	20.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	10
Handling Unit 2			
SCC_HU_PALLET_IN 2 (14/15)	20.2	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	4
	10.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	10
Handling Unit 3			
Handling Unit 4			

ADVANCED SHIPPING NOTIFICATION

PACK ITEMS. HOW TO FILL PRINT LABELS SCREEN

Scenario 2. I only use pallets for my shipments.

9. Click Next

10. Summary will display PO numbers, Part No., Description and Quantity in ASN and Packed Quantity, make sure Total packed is: 100.00%

11. Add Packaged document No. (optional field)

12. You will see confirmation that you are ready to obtain shipping labels.

13. Click next and go to [page 39 & 40](#) in this file to continue with labels instructions.

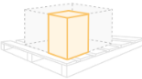
10

Summary

Number of items 4 Total packed 100.00 %

ASN item no.	PO no.	Part no. and description	Batch ID	ASN Quantity	Packed quantity	Packed percentage
20.1	4420027305	50098227-001 ADJUSTABLE ENDSTOP 50001015-001		3 EA	3 of 3	100.00%
20.2	4420027305	50098227-001 ADJUSTABLE ENDSTOP 50001015-001		4 EA	4 of 4	100.00%
20.1	4420027306	50098227-001 ADJUSTABLE ENDSTOP 50001015-001		10 EA	10 of 10	100.00%
10.1	4420027307	50098227-001 ADJUSTABLE ENDSTOP 50001015-001		10 EA	10 of 10	100.00%

Packing hierarchy [What's this?](#)

SCC_HU_PALLET_IN 2 

[Manage](#) [Print all labels](#)

Handling unit type	ASN item no.	Handling unit no.	Pack ID	Part no. and description	Packed quantity	Batch ID	Production date	Expiry date	Package document No.
Handling Unit 1									
SCC_HU_PALLET_IN 1 (13/15)		16200000200004023	7						11
	20.1		8	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	3 EA				
	20.1		9	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	10 EA				
Handling Unit 2									
SCC_HU_PALLET_IN 2 (14/15)		16200000200004024	10						
	20.2		11	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	4 EA				
	10.1		12	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	10 EA				

11

1

2

3

4

5

Create ship notice


Define instructions

Confirm packing

Print labels

Review ship notice

12

 You're all set to print labels and confirm this ship notice. [X](#)

ADVANCED SHIPPING NOTIFICATION

PACK ITEMS. HOW TO FILL DEFINE INSTRUCTIONS SCREEN

Scenario 3. I use pallets and boxes for my shipments.

1. Choose the box option (either CM or IN).
2. Click +, Add level and new line will display.
3. Choose pallet (either CM or IN, pallet and box UoM should be the same).
4. In the pallet line, the inner handling unit refers to a box within the pallet. Therefore, you must specify the number of boxes that fit in **one** pallet.
5. In pallet line, gross weight should include the weight of the total number of boxes that fit in the pallet plus packaging. Net weight should include only the weight of the total number of boxes that fit in the pallet.
6. In the box line, the inner handling unit refers to quantity of items within the box. Therefore, you must specify the number of items that fit in **one** box.
7. In box line, gross weight should include the weight of the total number of items that fit in the box plus packaging. Net weight should include only the weight of the total number of items that fit in the box.

Note: Keep Net Weight consistent. If using multiple boxes, ensure their total matches the Net Weight entered for this line item on the first screen.

Example: My shipment is for 3 different POs and line items. My pallet fits 10 boxes of 6 pieces each.

PO Number	Line Item	Ship Notice Line	Quantity (pieces)
4420027305	1	1	3
4420027305	1	2	4
4420027306	1	—	10
4420027307	1	—	10

Items to be packed

Handling unit type	Outer packaging material	Inner handling unit	Quantity	Gross weight	Net weight	Unit
50098227-001 ADJUSTABLE ENDSTOP 50001015-001						
HON3 SCC_HU_PALLET_CM	50098227-001 - SCC_HU_PALLET_CM	50098227-001 SCC_HU_BOX_CM	10	65	60	Kilogram
HON1 SCC_HU_BOX_CM	50098227-001 - SCC_HU_BOX_CM	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	6	10	9	Kilogram

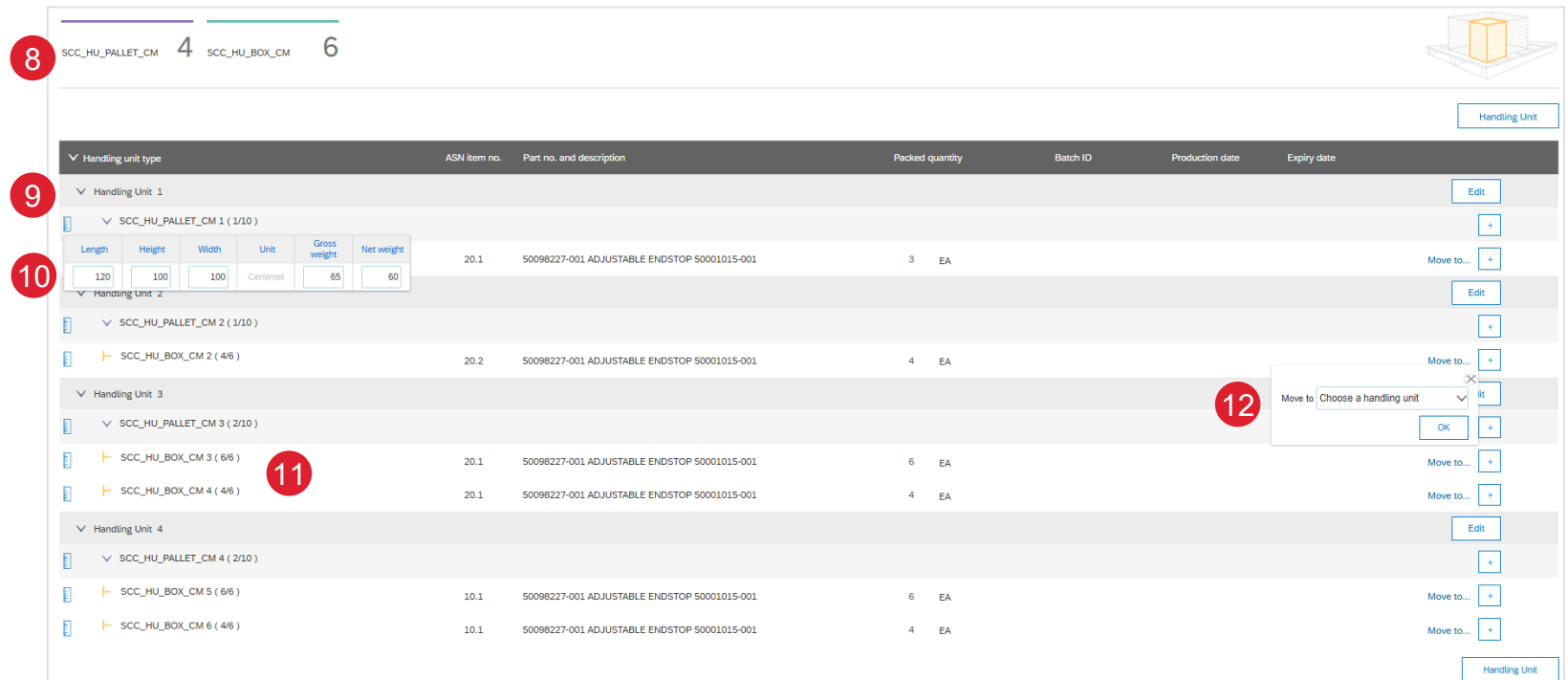
ADVANCED SHIPPING NOTIFICATION

PACK ITEMS. HOW TO FILL CONFIRM PACKING SCREEN

Scenario 3. I use pallets and boxes for my shipments.

Example: My standard pallet fits 10 boxes of 6 pieces each box. Since I will ship 27 items, the system calculates that 4 pallets and 6 boxes are needed to accommodate them.

- Pallet and boxes required for this shipment. The system will determine the number of boxes based on item quantity and packaging rules.
- Handling unit required for this shipment. Since 4 pallet are needed, there will be 4 handling units.
- You can modify each pallet dimensions and weight if necessary, by clicking in [blue ruler](#).
- Ariba does not mix** different line items in a single pallet or box **automatically**. You will see how many pallets are needed per line item (or split items) and how many boxes fit into each pallet.
- If you notice that a pallet in one of the available handling units has space for additional boxes, you can click Move to... on the line item box you wish to relocate. Then, select the handling unit that has sufficient space for the selected item.



8 SCC_HU_PALLET_CM 4 SCC_HU_BOX_CM 6

Handling unit type	ASN item no.	Part no. and description	Packed quantity	Batch ID	Production date	Expiry date
Handling Unit 1						
SCC_HU_PALLET_CM 1 (1/10)						
Length	Height	Width	Unit	Gross weight	Net weight	
120	100	100	Centimet	65	60	
20.1	50098227-001	ADJUSTABLE ENDSTOP 50001015-001	3 EA			
Handling Unit 2						
SCC_HU_PALLET_CM 2 (1/10)						
SCC_HU_BOX_CM 2 (4/6)	20.2	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	4 EA			
Handling Unit 3						
SCC_HU_PALLET_CM 3 (2/10)						
SCC_HU_BOX_CM 3 (6/6)	20.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	6 EA			
SCC_HU_BOX_CM 4 (4/6)	20.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	4 EA			
Handling Unit 4						
SCC_HU_PALLET_CM 4 (2/10)						
SCC_HU_BOX_CM 5 (6/6)	10.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	6 EA			
SCC_HU_BOX_CM 6 (4/6)	10.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	4 EA			

12 Move to Choose a handling unit

ADVANCED SHIPPING NOTIFICATION

CREATE ASN - PACK ITEMS. HOW TO FILL PRINT LABELS SCREEN

Scenario 3. I use pallets and boxes for my shipments.

13. **Example:** We moved line items from Handling Unit 2, 3 and 4 to Handling Unit 1, which originally had 1/10 slots filled. After the move, it now has 6/15 slots filled.
14. You can remove the Handling units not longer in use by clicking Edit
15. Click on Bin icon and Save, Handling unit will show as Removed.
16. If you click next You will see the new pallets amount required for this shipment.
17. Summary will display PO numbers, Part No., Description and Quantity in ASN and Packed Quantity, make sure Total packed is: 100.00%
18. Add Packaged document No. (optional field)
19. You will see confirmation that you are ready to obtain shipping labels.
20. Click next and go to [page 39 & 40](#) in this file to continue with labels instructions.

Handling unit type	ASN item no.	Part no. and description	Packed quantity	Batch ID	Production date	Expiry date
Handling Unit 1						
SCC_HU_PALLET_CM 1 (6/10)						
SCC_HU_BOX_CM 1 (3/6)	20.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	3	EA		
SCC_HU_BOX_CM 2 (4/6)	20.2	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	4	EA		
SCC_HU_BOX_CM 3 (6/6)	20.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	6	EA		
SCC_HU_BOX_CM 4 (4/6)	20.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	4	EA		
SCC_HU_BOX_CM 5 (6/6)	10.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	6	EA		
SCC_HU_BOX_CM 6 (4/6)	10.1	50098227-001 ADJUSTABLE ENDSTOP 50001015-001	4	EA		
Handling Unit 2						
SCC_HU_PALLET_CM 2 (0/10)						
Handling Unit 3						
SCC_HU_PALLET_CM 3 (0/10)						
Handling Unit 4						
SCC_HU_PALLET_CM 4 (0/10)						

17 ✓ You're all set to print labels and confirm this ship notice.

Summary

Number of items	4
ASN item no.	PO no.
20.1	4420027305
20.2	4420027305
20.1	4420027306
10.1	4420027307

Packing hierarchy [What's this?](#)

16 SCC_HU_PALLET_CM 1 SCC_HU_BOX_CM 6

ADVANCED SHIPPING NOTIFICATION

CREATE ASN - BARCODE LABEL

1. Click on **Download PDF** from the Actions menu.
2. Click to download **Cover Label** for shipment. Attach this label to the outside of the shipping container.
3. Click to download **Item Label** for shipment. Include this label as a packing slip.
4. Click Done once labels are printed/saved.
5. Click Submit.

1

Create Ship Notice

Previous Download PDF Print Labels Save Submit Exit

Edit Ship Notice. Done

To print a custom PDF, select one of the options below:

Number	Name
1.	Cover Label
2.	Item Label

2

3

ARIBA HU 1000094753

ASN 60993827621

PO number	Material	Description	PO Num	COO
450000001	00010	INSTANT COLD PACK PK10 WITH LONGER 56789	123456789	US
450000001	00020	INSTANT COLD PACK PK10 WITH LONGER 56789	987654321	US
450000002	00010	INSTANT COLD PACK PK10 WITH LONGER 5678A	123456789	US
450000003	00010	INSTANT COLD PACK PK10 WITH LONGER 8888B	123456789	US

Print date: 2022/02/15 Page 1 of 20

ARIBA HU 1000094753

ASN 60993827621

Shipped From:	Shipped To:
Honeywell Safety Products 1757 CARR RD STE 100E Calexico CA 92231	Honeywell Safety Products 1757 CARR RD STE 100E Calexico CA 92231

Gross Weight: 482 LB

Print date: 2022/02/15 Page 1 of 20

ADVANCED SHIPPING NOTIFICATION

HONEYWELL MANAGED FREIGHT – PARCEL SHIPMENT – SHIPPING LABEL

Once you submit your initial ASN, Honeywell TMC will respond with an ASN depending on your shipment weight please refer following instructions:

- Use Case: **For Honeywell Managed Freight Parcel Shipments with total weight <150 lbs/68 kgs.**

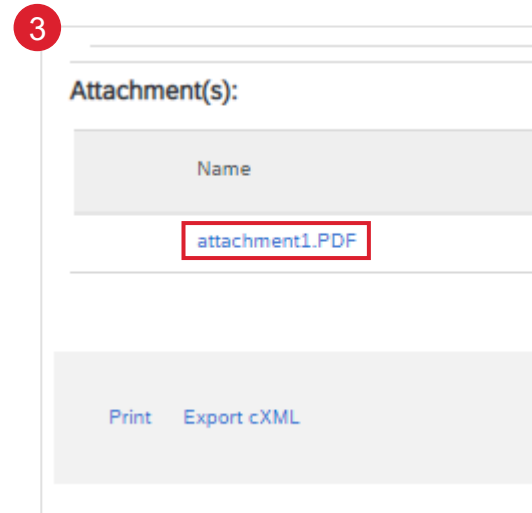
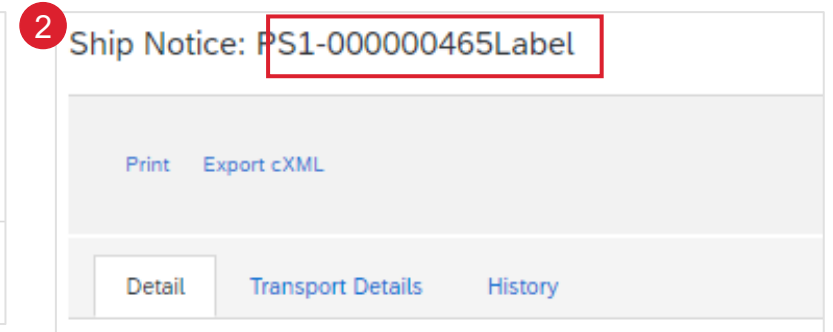
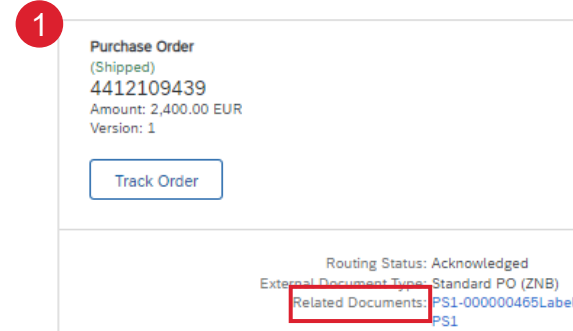
1. You will find this ASN as part of the **Related Documents** associated with the PO
2. The naming format will be your original unique packlist ID with the suffix –xxxxxxxLabel
3. Click on the **Attachment(s)** link at the bottom of the page.
4. View, print and attach the PDF shipping label provided by Honeywell on the package.

- Use Case: **For Honeywell Managed Freight Parcel Shipments with total weight >150 lbs/68 kgs.**

1A. Honeywell Managed Freight more than 150 lbs will be require LTL, FTL, Ocean or Air booking. Shipment booking and labels will be received by email from TMC. Time to process will depend on correspondence with TMC and which mode of transport is required. If you don't receive email from TMC, please send an email to SCCportalhelp@honeywell.com

Note:

- It is mandatory to complete the Pack Items step to generate the shipping label.



ADVANCED SHIPPING NOTIFICATION

REVIEW SUBMITTED ASN

1. To view submitted ASN go to **Fulfillment** and then **Ship Notices**.
2. Use search filters to identify correct document.
3. Or on the purchase order screen, the **Related Documents** section.
4. When reviewing the Ship notices, you will see all the lines submitted for this specific ship notice number, potentially referring to various orders; and you will see the files you have attached.
5. After submitting ASN, related order(s) status will be updated to shipped or partially shipped.

SAP Business Network Enterprise Account

Home Enablement Workbench Planning Fulfillment

- Order Confirmations
- Service Sheets
- Time and Expense Sheets
- Ship Notices**
- Goods Receipts
- Extended Collaboration
- Product Replenishment

Purchase Order
(Shipped)
4412099388
Amount: \$2,150.00 USD
Version: 1

Track Order

Routing Status: Acknowledged
External Document Type: Standard PO (ZNB)
Related Documents: Untitled 06/23/2022
Subcon_1
More(1) »

Search Filters

Ship Notices (136)

Packing Slip ID	Customer	Order #
Subcon_ASN	Honeywell - TEST	4412099411

Order Items

Order No.	Line No.	Part No.	Customer Part No.	Qty	Unit
4412099411	10		IFT-PT	10.000	EA

Description: ASPIRATING EQUIP PICO ASD TCP/IP CLASS

SHIPMENT STATUS

1. **Shipped** 10 EA [Hide Details](#)

No detail information provided.

Additional Information

Country of Origin: MY - Malaysia
Received Quantity: 10 EA
Returned Quantity:
Goods Receipt Status: Completed

ADVANCED SHIPPING NOTIFICATION

REVIEW SUBMITTED ASN – CHECK SUBMITTAL STATUS

1. Once you have found your ASN to review, click on the **History** tab.
2. **Routing Status** is displayed in the History table at bottom of page. This status *Does Not Reflect* the status of the goods. This is only related to the status of document processing on the Network.

Ship Notice: TEST12343f Done

Cancel Export cXML Download PDF

Detail Transport Details Packed Items **History**

Ship Notice: TEST12343f To: Honeywell - TEST
Routing Status: Acknowledged
Received By Ariba Network On: 29 Oct 2022 5:07:30 PM GMT-05:00 Submitted from the Supplier 29 Oct 2022 5:07:30 PM GMT-05:00
Submitted By: aftab pasha Organization's System On:

History

Status	Comments	Changed By	Date and Time
	Processing cXML	SCMSupplierQueueProcessor-125016067	29 Oct 2022 5:23:03 PM
	Processing cXML item	SCMSupplierQueueProcessor-125152050	29 Oct 2022 5:23:05 PM
	The document is ready to be picked up by the recipient.	CommunityWeb-125010064	29 Oct 2022 5:23:09 PM
	The document has been transferred to the next integration point.	CommunityWeb-125010064	29 Oct 2022 5:23:09 PM
Acknowledged	Success	CXML StatusUpdateRequest	29 Oct 2022 5:23:10 PM

ADVANCED SHIPPING NOTIFICATION

DOWNLOAD ASN REPORT

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** tile or tab.

From the Homepage:

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

The screenshot displays the SAP Business Network interface. At the top, the navigation bar includes 'Home', 'Enablement', 'Workbench', 'Planning', 'Orders', 'Fulfillment', 'Quality', 'Invoices', 'Payments', 'Catalogs', and 'Reports'. A red circle '1' highlights the 'Reports' menu item.

The 'Report Templates' section shows a table with columns: Title, Schedule Type, Report Type, and Status. The 'Purchase Order Report' is selected. Below the table, a row of buttons includes 'Run', 'Download', 'Edit', 'Copy', 'Delete', 'Create', and 'Refresh Status'. A red circle '2' highlights the 'Create' button.

The 'Report' form is shown below. It has a 'Report Description' section and a 'Criteria' section. The 'Criteria' section includes fields for 'Title' (ASN Report), 'Description', 'Time zone' (America/Chicago), 'Language' (English), and 'Report type' (Ship Notice). A red circle '3' highlights the 'Title' field, and a red box highlights the 'Report type' dropdown.

At the bottom, a table shows the status of reports. The 'ASN Report' is highlighted with a red box around the 'Processed' status. A red circle '4' highlights the 'Run' button, a red circle '6' highlights the 'Download' button, and a red circle '5' highlights the 'Refresh Status' button.

Title	Schedule Type	Report Type	Status	Last Run
ASN Report	Manual	Ship Notice	Processed	16 Jun 2022
Purchase Order Report	Manual	Open Orders	Processed	5 Apr 2022

ADVANCED SHIPPING NOTIFICATION

CANCEL SUBMITTED ASN

1. Once you have found your ASN, click on the **Cancel** link.
2. Click **Yes**.
3. The Ship Notice will now reflect the following statuses:
 1. Routing Status – Obsoleted
 2. Ship Notice Status – Canceled

Ship Notice: TestPackListID12356

Done

Cancel Print Export cXML Download PDF

Detail Transport Details Packed Items History

Cancel Ship Notice?

Are you sure you want to cancel this ship notice?

Yes No

Done Previous

Ship Notices (1)

Packing Slip ID	Customer	Order #	Date	Completion Status	Receipt Status	Routing Status	Ship Notice Status
TestPackListID12356	Honeywell - TEST	4412103972	9 Nov 2022 2:32:32 PM			Obsoleted	Canceled

ADVANCED SHIPPING NOTIFICATION

ASN SUPPORT CONTACTS

Please contact the Buyer of the PO for any requested changes related to information that is imported by the SAP PO:

- Incoterm
- Material detail requirements i.e., Batch No, Serial No, Quality Notification
- Default Ship From address

For troubleshooting issues submitting your ASN or follow up on TMC Booking please use the appropriate contact:

Region	Business	Mode	Contact
APAC	Solstice - AM	All modes	SolsticeAPAC@chrobinson.com
APAC	ESS- UOP	All modes	HoneywellAPACDOM@chrobinson.com
APAC	IA&BA	All modes	HoneywellAPACDOM@chrobinson.com
APAC	BA	International Air & Parcel	HonAirAPACHBT@chrobinson.com
APAC	BA	International Ocean	HonOceanAPACHBT@mytmc.com
APAC	IA-HPS	International Air & Parcel	HoneywellHPSAPAC@chrobinson.com
APAC	IA & PPE	International Air & Parcel	HonAirAPACSPS@chrobinson.com
APAC	IA & PPE	International Ocean	HonOceanAPACSPS@chrobinson.com
APAC	Solstice - AM	All modes	SolsticeAPAC@chrobinson.com
EMEA	BA	All	HoneywellBAEMEA@chrobinson.com
EMEA	IA	All	HoneywellIAEMEA@chrobinson.com
NA	HPS	All	HoneywellHPS@chrobinson.com
NA	UOP	All	Honeywelluop@chrobinson.com
NA	SPS	All	HoneywellSPSNA@chrobinson.com
NA	BA	All	Honeywellhbtna@chrobinson.com
NA	IGS	All	igstmc@chrobinson.com

APPENDIX

ADVANCED SHIPPING NOTIFICATION

CREATE ASN – HEADER LEVEL INFORMATION – FIELDS 1

Field Name	Mandatory	Field Description	Value
SHIP FROM	N/A	Ignore; ship from information to be populated in below fields	N/A
Packing Slip ID	Yes	Supplier defined ID; must be unique	Free Text
Invoice No	No	Optional, if known; must be unique	Free Text
Ship Notice Type	No	Select Actual	Drop-Down Menu
Shipping Date	Yes	Must be earlier than Delivery Date	Calendar
Delivery Date	Yes	Must be later than Shipping Date; 10-day tolerance applies to Parcel Shipments	Calendar
Carrier Name	No	Optional for Supplier Managed freight	Drop-Down Menu
Service Level	No	Optional for Supplier Managed freight	Free Text
Is carrier assignment by Honeywell needed?	Yes	This is the preferred option for Honeywell managed freight	Check Box
Ship From - Contact Email	Yes	Supplier contact email	Free Text
Ship From - Contact Phone Number	Yes	Supplier contact phone. Phone Numbers on the contacts must have at least 10 Numeric characters, try to avoid using “()” or “+” Signs	Free Text
Ship To - Contact Email	Yes	Destination contact email	Free Text
Ship To - Contact Phone number	Yes	Destination contact phone. Phone Numbers on the contacts must have at least 10 Numeric characters, try to avoid using “()” or “+” Signs	Free Text
Receiver - Contact Email	Yes	Buyer contact email	Free Text
Receiver Phone Number	Yes	Buyer contact phone	Free Text
Export reason code	Yes	Select "Permanent" for all cases unless clearly stated by trade compliance	Drop-Down Menu
AES Required	No	Only required for US exports over \$2,500 USD	Check Box
AES Transaction Code	Conditional	If AES Required; AES ITN must be exactly 14 digits and prefixed with X	Free Text

ADVANCED SHIPPING NOTIFICATION

CREATE ASN – HEADER LEVEL INFORMATION – FIELDS 2

Field Name	Mandatory	Field Description	Value
Is Dutiable	No	Default is True; Applicable for international shipments.	Check Box
Ship From - Name	Yes	Pre-populated from PO Ordering address, please update to reflect the actual ship from location	Free Text
Ship From - Street	Yes	Pre-populated from PO Ordering address, please update to reflect the actual ship from location	Free Text
Ship From - City	Yes	Pre-populated from PO Ordering address, please update to reflect the actual ship from location	Free Text
Ship From - State	Yes	Pre-populated from PO Ordering address, please update to reflect the actual ship from location	Free Text
Ship From - Postal Code	Yes	Pre-populated from PO Ordering address, please update to reflect the actual ship from location	Free Text
Ship From - Country	Yes	Use 2 Digit ISO Code; Pre-populated from PO Ordering address	Free Text
Hazard Type	No	Optional; use Hazard Details at line item instead	Drop-Down Menu
Code	Conditional	Based on Hazard Type if selected	Free Text
Is Divisible	No	Select if cargo can be separated with affecting physical integrity	Check Box
ATTACHMENTS	No	Optional; .exe file extensions not allowed	Link
Delivery Terms	Yes	Do not change; should always be "Transport Condition"	Drop-Down Menu
Shipping Payment Method	Yes	Select "Collect" for Honeywell managed freight	Drop-Down Menu
Delivery Terms Description	No	Ignore	Free Text
Transport Terms Description	No	Ignore	Free Text
Transport Terms Table	Yes	Pre-populated from PO, do not change; this is the term that prevails for the freight process. The weight and dimension fields should be left blank.	Free Text
Add Transport Terms Button	No	Ignore; follow existing transport term or contact Buyer	Button
Additional Fields	No	Optional; if known	Free Text

ADVANCED SHIPPING NOTIFICATION

CREATE ASN – ORDER ITEMS LINE LEVEL – FIELDS

Field Name	Mandatory	Field Description	Value
Ship Qty	Yes	Pre-populated with remaining QTY on PO line. Update for partial shipment as needed	Numeric
Country of origin	Yes	Country of material origin or assembly	Drop-Down Menu
Line-Item Weight	Yes	Input total line-item net weight. The weight must be consistent with the information provided on Pack Items tab	Numeric
Line Item UOM	Yes	The UOM must be consistent with the information provided on Pack Items tab	Drop-Down Menu
Add Details	Conditional	Follow if line item is Dangerous Goods or Serial Number requirement is displayed	Link
Add Ship Notice Line	No	Use to split the quantity to populate multiple batch IDs per line	Link
Supplier Batch ID	Yes (if visible)	Determined by Honeywell material master; mandatory if visible	Free Text

ADVANCED SHIPPING NOTIFICATION

CREATE ASN – ORDER LINE LEVEL – SERIAL NUMBERS

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.

Serial Numbers

0 / 100 Incomplete

Add
Details

ASSET DETAILS

The maximum number of assets you can enter is 100, which corresponds to the shipping quantity.

Serial Number	Asset Tag
<input type="text"/>	<input type="text"/>

Add Asset

▶ HAZARD DETAILS

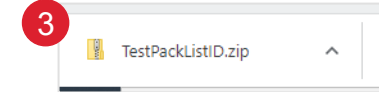
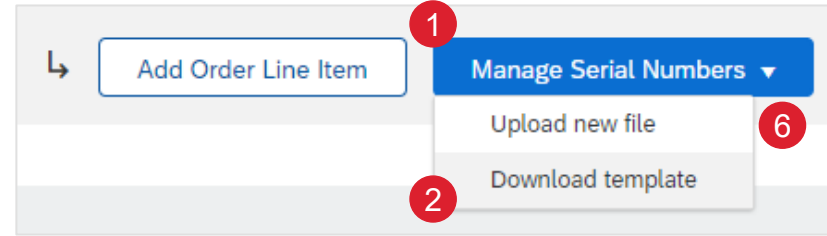
▶ DELIVERY DETAILS

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

ADVANCED SHIPPING NOTIFICATION

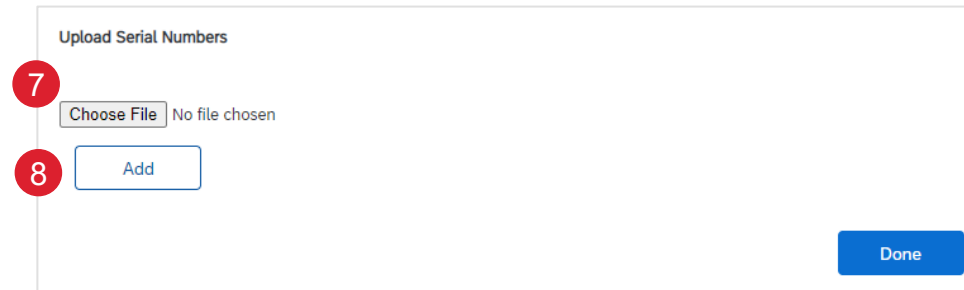
CREATE ASN – ORDER LINE LEVEL – SERIAL NUMBERS UPLOAD TOOL

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. Do not edit any prefilled columns. All fields are mandatory, any missing information could cause upload failure.
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.



This screenshot shows the SAP Ariba ShipNotice table. The table has the following columns: Ship Notice, Purchase Order ID, Item Line Number, Item Supplier, Item Customer, Item Ship Notice Line, Item Quantity, Item Batch ID, Item production, Item expiration, Batch Quantity, Item Serial Number, and Item Asset Tag. The 'Item Serial Number' and 'Item Asset Tag' columns are highlighted with a red box, and a red circle 5 is placed over the header of the 'Item Serial Number' column.

Ship Notice	Purchase Order ID	Item Line Number	Item Supplier	Item Customer	Item Ship Notice Line	Item Quantity	Item Batch ID	Item production	Item expiration	Batch Quantity	Item Serial Number	Item Asset Tag
TEST12343	4412099204	10		VLC-505-EX	1	100						
TEST12343	4412099204	10		VLC-505-EX	1	100						
TEST12343	4412099204	10		VLC-505-EX	1	100						
TEST12343	4412099204	10		VLC-505-EX	1	100						



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

ADVANCED SHIPPING NOTIFICATION

HONEYWELL MANAGED FREIGHT – DANGEROUS GOODS

Please use the following steps to make Dangerous Goods (DG) declarations for a Honeywell Managed Shipment. This is a mandatory requirement to book DG freight through Honeywell’s TMC portal. Information entered via Ariba ASN will communicate to the TMC portal and influence the carrier determination.

Suppliers are responsible for complying with applicable global dangerous goods regulations and must correctly identify all dangerous goods shipment information in the Ariba Ship Notice.

1. Within the ASN line item, select the **Add Details** link.
2. Click the **Hazard Details** button to expand the drop-down menu.
3. Fill in required fields to make appropriate **Hazardous content descriptions**.
4. Click **OK** when complete.

Note:

- This is a mandatory requirement to book DG freight through Honeywell’s TMC portal.
- Informational tooltip fields are indicated with ⓘ or “?”. Click on these icons to review additional field information.
- For more Dangerous Goods information fields go to Appendix

The screenshot displays the 'Order Items' section of the Ariba Ship Notice. The table below shows the order details:

Order No.	Line No.	Part No.	Customer Part No.	Qty	Unit	Need By	Ship By	Unit Price	Subtotal	Tax	Customer Location
4412100154	10	AT27C020-55JU, ATMEL	08569.002	12,000.000	EA	25 Sep 2022 CDT 25 Sep 2022 Buyer time		18.60 NOK	223,200.00 NOK	55,800.00 NOK	5370

Description: ICPROM=2M 256K*8 70NS-27C020 PLCC32

Shipment Status
Total Item Due Quantity: 12,000 EA

Confirmation Status
Total Confirmed Quantity: 12,000 EA Total Backordered Quantity: 6,000 EA

The 'HAZARD DETAILS' form is expanded, showing the following fields:

- Mass Capacity: ⓘ
- Mass Capacity UOM: (no value) v
- Regulation set: ⓘ (no value) v
- UN Number: ⓘ
- Hazard class division number: ⓘ (no value) v
- Subsidiary Hazard class division number: ⓘ
- Packaging Group: ⓘ (no value) v
- Packaging instruction code: ⓘ
- Proper Shipping Name: ⓘ
- Technical Name: ⓘ
- Is accessible: ⓘ
- Commodity regulation level: ⓘ (no value) v
- Emergency Contact: ⓘ
- Emergency Phone Number: ⓘ
- Additional Description: ⓘ
- Hazardous Material type: ⓘ (no value) v
- Hazardous content description: ⓘ (no value) v
- Signatory Name: ⓘ
- Signatory Title: ⓘ
- Signatory Place: ⓘ
- Officer: ⓘ

ADVANCED SHIPPING NOTIFICATION

HONEYWELL MANAGED FREIGHT – DANGEROUS GOODS - FIELDS

Field Name	Mandatory	Field Description	Value
Mass Capacity	Yes	The mass capacity of the hazardous material;	Numeric Value
Mass Capacity UOM	Yes	The unit of measure for the mass capacity of the hazardous material; Required when Mass Capacity is provided.	Drop-Down Menu
Regulation set	Yes	The hazardous material shipping regulation set applicable to the hazardous material;	Drop-Down Menu
UN Number	Yes	Required; The UN/NA/ID Identification Number assigned to the hazardous material.	Free Text
Hazard Class Division Number	Yes	The list of supported hazardous material classes	Free Text
Subsidiary Hazard class division number	No	The subsidiary hazard class or division numbers assigned to the hazardous material; Optional.	Free Text
Packing Group	Yes	The IATA packing group for the hazardous material;	Drop-Down Menu
Packaging instruction code	Yes	The code for the packaging instructions used to pack the hazardous material;	Free Text
Proper Shipping Name	Yes	The proper shipping name for the hazardous material assigned by ADR, CFR or IATA;	Free Text
Technical Name	Yes	The technical name for the hazardous material;	Free Text
Is accessible	Yes	Can goods be handled by the carrier without specialist?	Check Box
Commodity regulation level	Yes	The regulation level for the hazardous material;	Drop-Down Menu
Emergency Contact	No	The name of the person to contact in the event of an emergency; Optional.	Free Text
Emergency Phone Number	Yes	The telephone number to contact in the event of an emergency;	Free Text
Additional Description	Yes	Additional information about the hazardous material. This could be additional regulatory information, additional handling details, etc.;	Test Description
Hazardous Material type	Yes	The type of hazardous material;	Drop-Down Menu
Hazardous content description	Yes	The hazardous material content ID;	Drop-Down Menu
Signatory Name	Yes	The name of the hazardous shipment signatory;	Free Text
Signatory Title	Yes	The title of the hazardous shipment signatory;	Free Text
Signatory Place	Yes	The place of the hazardous shipment signatory;	Free Text
Offeror	Yes	The offeror of the package containing hazardous materials;	Free Text

ADVANCED SHIPPING NOTIFICATION TOLERANCES

1. Honeywell may apply specific rules on each order, with a limitation in terms of quantity and date adjustment.
 - Suppliers can always notify about a quantity **under the requested quantity and split the quantity into multiple ship notices** announcing the different delivery dates.
 - Depending on each purchase order, it may be possible to notify **above the requested quantity** (over-delivery), based on negotiated tolerance with the Customer. Quantity split by delivery date is still possible.
2. In case your modifications are not allowed, you will see an error message.
3. Your buyer may set how many days early or late a ship-notice delivery date can be from the delivery date requested in an order or release. If during ship-notice validation this feature identifies a ship-notice delivery date that is outside the allowed tolerance, it prevents submission of the ship notice.