



SAP Ariba 

# Feature at a Glance

## Ship notice update

Franz Uhr, SAP Ariba  
Target GA: February, 2019

CONFIDENTIAL

# Feature at a Glance

## Introducing: Ship notice update

Ease of implementation  Low touch / simple  
Geographic relevance  Global

### Customer challenge

Advanced Ship Notices (ASN) updates may be needed for various reasons such as initiated by the buyer due to validation checks in backend or due to technical failures of delivering the ASN to the buyer system. Supplier initiated updates of ship notices might be required due to incorrect entries like quantities, dates etc. or for other business reasons. In those cases, a supplier must be able to edit the data provided on a ship notice and submit it again. So far Ariba Network didn't have the option to edit/change an already submitted ASN document, it was possible to cancel the ship notice under certain circumstances.

### Solution area

SAP Ariba Commerce Automation  
SAP Ariba Supply Chain Collaboration

### Meet that challenge with SAP Ariba

With this feature, customers have the ability to allow their suppliers to update an already submitted ship notice that is not yet referenced by a receipt or an invoice. The original ship notice is obsoleted by the system and the inbound delivery document is updated in the customer's ERP system.

### Implementation information

This feature is automatically on for all customers with the applicable solutions but requires **customer configuration**.

A new default transaction rule allows buyers to define if their suppliers are able to edit submitted ship-notices.

### Experience key benefits

In logistics execution processes there are many situations in which there's a need to resubmit ASNs due to various reasons such as incorrect data, validation failures etc. In those exceptional cases it is both cost effective and convenient for the supplier to update (edit/resubmit) the ASN, rather than to force a supplier to cancel and recreate a Ship Notice. This reduces data entry efforts for the supplier and increases supplier satisfaction.

Not having this functionality can lead to rework and problems at the moment of material reception at the buyer side, jeopardizing the plants production plan. The feature will benefit the buyers and suppliers to execute better during the end to end logistics process.

### Prerequisites and Limitations

This Ariba Network feature is applicable to all buyer and supplier users using either SAP Ariba Commerce Automation or SAP Supply Chain Collaboration

In case of integrated suppliers, a ship notice must be edited using the same ERP system it was created in. A ship notice created with the Ariba Network user interface can be edited only in Ariba Network.

Please see additional details on next slide.

## Feature at a Glance

### Introducing: **Ship notice update**

#### Limitations

- A ship notice must be edited using the same system it was created in. A ship notice created in the supplier ERP system must be edited only in the supplier ERP system. A ship notice created with the Ariba Network user interface can be edited only in the Ariba Network UI.
- A ship notice update must use the same Packing Slip ID as the ship notice it is updating.
- A Ship notice cannot be edited when:
  - The rule '*Require references to ship notices on invoices*' is enabled and the ship notice has lines referenced by an invoice.
  - The ship notice is referenced by any receipt document.
  - The ship notice is cancelled.
  - The ship notice is a component ship notice.
  - A purchase order with line items in the ship notice has the *ASNInstruction* control key set to *notAllowed*.

# Feature at a Glance

## Introducing: Ship notice update

Buyer needs to activate the Default Transaction Rule: '**Allow suppliers to edit existing ship notices**'

Require suppliers to fully confirm line items before fulfillment. ⓘ	<input type="checkbox"/>
Require suppliers to create an order confirmation before creating a ship notice. ⓘ	<input type="checkbox"/>
Allow suppliers to send ship notices to this account.	<input checked="" type="checkbox"/>
Allow third-party suppliers to send multi-tier ship notices to this account. ⓘ	<input type="checkbox"/>
Allow suppliers to cancel ship notices that they create. ⓘ	<input checked="" type="checkbox"/>
Allow suppliers to edit existing ship notices. ⓘ	<input checked="" type="checkbox"/>
Require suppliers to close a quality notification when creating a ship notice for the complaint quantity. ⓘ	<input checked="" type="checkbox"/>
Allow suppliers to send ship notices only after receiving acceptance or inspection results. ⓘ	<input checked="" type="checkbox"/>
Require delivery dates for order confirmations and ship notices.	<input type="checkbox"/>
Require an estimated shipping date on order confirmations.	<input type="checkbox"/>
Require an actual or estimated shipping date on ship notices.	<input checked="" type="checkbox"/>
Require ship notice type on ship notices.	<input type="checkbox"/>
Allow suppliers to add delivery and transport information to ship notices. ⓘ	<input type="checkbox"/>
Allow suppliers to send non-PO ship notices through cXML.	<input type="checkbox"/>
Allow zero-quantity line items in ship notices sent through cXML.	<input type="checkbox"/>
Allow multiple orders and scheduling agreement releases in ship notices.	<input checked="" type="checkbox"/>
Require suppliers to provide a unique asset serial number for each purchase order line item on a ship notice. ⓘ	<input type="checkbox"/>
Do not allow multiple delivery dates in ship notice creation ⓘ	<input type="checkbox"/>
Require the total count of shipment serial numbers not to exceed the total quantity shipped for line items on ship notices.	<input type="checkbox"/>

# Feature at a Glance

## Introducing: Ship notice update

Buyer needs to activate the Default Transaction Rule: 'Allow suppliers to edit existing ship notices'

Create Ship Notice

[Pack Items](#) [Save](#) [Exit](#) [Next](#)

\* Indicates required field

<b>SHIP FROM</b> SK Enterprise <a href="#">Update Address</a> New York, NY United States	<b>DELIVER TO</b> <a href="#">Update Address</a> NY United States
---	--

### Ship Notice Header

**SHIPPING**

Packing Slip ID: \*

Invoice No.:

Requested Delivery Date: --

Ship Notice Type:

Shipping Date: \*

Delivery Date:

Hazard Type:

Is Divisible:

### Dimensions

**ATTACHMENTS**

Name	Size (bytes)
------	--------------

[Choose File](#) No file chosen

[Add Attachment](#)

The total size of all attachments cannot exceed 10MB

Transport Terms	Equipment Identification Code	Gross Volume	Unit	Gross Weight	Unit	Sealing Party Code	Seal ID
Other <input type="text" value="CFR"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<a href="#">Add Transport Term</a>							

### Additional Fields

### Order Items

Order #	Line #	Part #	Customer Part #	Qty	Unit	Need By	Ship By	Unit Price	Subtotal	Customer Location	
4500116718	10	Non Catalog Item	PROC-MC-FL-0002	2.000	EA	28 Nov 2018		\$200.00 USD	\$400.00 USD		<a href="#">Remove</a>
Description: SAP Copter Flight control unit											
<b>Shipment Status</b> Total Item Due Quantity: 2 EA											
<b>Confirmation Status</b> Total Confirmed Quantity: 2.000 EA    Total Backordered Quantity: 0 EA											

Line	Ship Qty	Supplier Batch ID	Production Date	Expiry Date	
1	<input type="text" value="2"/>	<input type="text" value="FU_1224"/>	<input type="text"/>	<input type="text"/>	<a href="#">Add Details</a>

[Add Ship Notice Line](#)

[Add Order Line Item](#) [Manage Serial Numbers](#)

[Pack Items](#) [Save](#) [Exit](#) [Next](#)

# Feature at a Glance

## Introducing: Ship notice update

Initial ship notice has been created, submitted and acknowledged.

**Ariba Supply Chain Collaboration** Test Mode Company Settings Sourabh Kothari

Purchase Order: 4500116718 Done

Create Order Confirmation  Create Invoice  Create Quality Notification [Hide Changes](#) | [Hide](#) | [Print](#) | [Download PDF](#) | [Export cXML](#) | [Download CSV](#) | [Resend](#)

[Order Detail](#) [Order History](#)

**From:**  
IDES US INC  
1230 Lincoln Avenue  
NEW YORK, New York 10019  
United States  
Phone: + ( ) 212-345-0983  
Fax: + ( ) 212-345-5693

**To:**  
SK Enterprise  
100 St  
New York, NY 10001  
United States  
Phone:  
Fax:  
Email: rahul.gopalakrishnan@sap.com

**Purchase Order**  
(→ Shipped)  
4500116718  
Amount: \$400.00 USD  
(Previous Version)

**Payment Terms** ⓘ  
Payable immediately Due net

Contact Information  
Supplier Address

Routing Status: Acknowledged  
Related Documents: [shpn13245](#)  
[Cofnaoiga34](#)

**Ariba Supply Chain Collaboration** Test Mode Company Settings Sourabh Kothari

HOME INBOX **OUTBOX** QUALITY PLANNING CATALOGS REPORTS UPLOAD/DOWNLOAD MESSAGES

[Invoices](#) [Order Confirmations](#) [Ship Notices](#) [Transport Confirmations](#) [Service Sheets](#) [Extended Collaboration](#) [More...](#)

### Ship Notices

► Search Filters

Ship Notices (63) Page 1 » ☰

Packing Slip ID	Customer	Order #	Date ↓	Completion Status	Receipt Status	Routing Status	Ship Notice Status
shpn13245	LOB APJ Buyer 1 - TEST	4500116718	12 Dec 2018 12:38:43 PM			Acknowledged	
ASN_50110	LOB APJ Buyer 1 - TEST	4500113893	6 Dec 2018 4:43:53 PM			Failed	

# Feature at a Glance

## Introducing: Ship notice update

In the ship notice document, the supplier clicks on 'Edit.'

Ariba Supply Chain Collaboration Test Mode Company Settings Sourabh Kothari

Ship Notice: shpn13245 Done

Cancel Edit Print Export cXML

Detail Transport Details History

**SHIP FROM**

SK Enterprise  
Postal Address:  
100 St  
New York , NY 10001  
United States

**DELIVER TO**

**SHIPPING**

Packing Slip ID: shpn13245  
Notice Date: 12 Dec 2018  
Service Level: --  
Requested Delivery Date: --  
Ship Notice Type: --  
Actual Shipping Date: 12 Dec 2018  
Actual Delivery Date: 13 Dec 2018 12:00:00 PM

Related Documents: [4500116718](#)

**TRACKING**  
*Tracking information not provided.*

**STATUSES BASED ON GOODS RECEIPT**

Completion Status: None  
Receipt Status: None

**DIMENSIONS**

Gross Volume: --  
Gross Weight: --  
Total Length: --  
Total Width: --  
Total Height: --

**DELIVERY AND TRANSPORT INFORMATION**

Delivery Terms: Transport Condition  
Shipping Payment Method: None  
Delivery Terms Description: --  
Transport Terms: CFR  
Transport Terms Description: --

Transport Terms	Equipment Identification Code	Gross Volume	Gross Weight	Sealing Party Code	Seal ID
CFR	--	--	--	--	--

# Feature at a Glance

## Introducing: Ship notice update

ASN in edit mode allows the supplier to change data on header and item level.

**Ariba Supply Chain Collaboration** Test Mode Company Settings Sourabh Kothari

Edit Ship Notice. Pack Items Save Exit Next

\* Indicates required field

**SHIP FROM**  
SK Enterprise Update Address  
New York , NY  
United States

**DELIVER TO**  
NY  
United States Update Address

▼ Ship Notice Header

**SHIPPING** Packing Slip ID: shpn13245  
Invoice No.:   
Requested Delivery Date: --  
Ship Notice Type:   
Shipping Date: 12 Dec 2018   
Delivery Date: 13 Dec 2018   
Hazard Type:   
Is Divisible:

**TRACKING** Carrier Name:

**Order Items**

Order #	Line #	Part #	Customer Part #	Qty	Unit	Need By	Ship By	Unit Price	Subtotal	Customer Location
4500116718	10	Non Catalog Item	PROC-MC-FL-0002	2.000	EA	28 Nov 2018		\$200.00 USD	\$400.00 USD	

Description: SAP Copter Flight control unit

**Shipment Status**  
Total Item Due Quantity: 2 EA  
**Confirmation Status**  
Total Confirmed Quantity: 2.000 EA      Total Backordered Quantity: 0 EA

Line	Ship Qty	Supplier Batch ID	Production Date	Expiry Date
1	2	FU_12345	<input type="text"/>	<input type="text"/>

Add Ship Notice Line Add Details

No file chosen Add Attachment Add Order Line Item Manage Serial Numbers

The total size of all attachments cannot exceed 10MB

▼ DELIVERY INFORMATION Pack Items Save Exit Next

# Feature at a Glance

## Introducing: Ship notice update

Notification after submitting updated ship notice.

Ariba Supply Chain Collaboration Test Mode Company Settings Sourabh Kothari Help Center >>

Ship Notice: shpn13245 Done

[Cancel](#) [Print](#) [Export cXML](#)

[Detail](#) [Transport Details](#) [History](#)

**Your ship notice has been updated.**

**SHIP FROM**

SK Enterprise

Postal Address:  
100 St  
New York , NY 10001  
United States

**DELIVER TO**

**SHIPPING**

Packing Slip ID: shpn13245  
Notice Date: 12 Dec 2018  
Service Level: --  
Requested Delivery Date: --  
Ship Notice Type: --  
Actual Shipping Date: 12 Dec 2018  
Actual Delivery Date: 13 Dec 2018 12:00:00 PM

Related Documents: [4500116718](#)  
[shpn13245](#)

**DIMENSIONS**

Gross Volume: --  
Gross Weight: --  
Total Length: --  
Total Width: --  
Total Height: --

**DELIVERY AND TRANSPORT INFORMATION**

Delivery Terms: Transport Condition  
Delivery Terms Description: --  
Transport Terms: CFR  
Transport Terms Description: --

Shipping Payment Method: None

**TRACKING**

Tracking information not provided.

**STATUSES BASED ON GOODS RECEIPT**

Completion Status: None  
Receipt Status: None

# Feature at a Glance

## Introducing: Ship notice update

Status of previously submitted ship notice changed to obsolete.

Ariba Supply Chain Collaboration

Test Mode

Company Settings ▾ Sourabh Kothari ▾ Help Center >>

HOME INBOX **OUTBOX** QUALITY PLANNING CATALOGS REPORTS UPLOAD/DOWNLOAD MESSAGES

Invoices Order Confirmations **Ship Notices** Transport Confirmations Service Sheets Extended Collaboration More... ▾

### Ship Notices

► Search Filters

Ship Notices (64) Page 1 ▾ >> 🗪

Packing Slip ID	Customer	Order #	Date ↓	Completion Status	Receipt Status	Routing Status	Ship Notice Status
shpn13245	LOB APJ Buyer 1 - TEST	4500116718	12 Dec 2018 12:46:48 PM			Acknowledged	
shpn13245	LOB APJ Buyer 1 - TEST	4500116718	12 Dec 2018 12:38:43 PM			Acknowledged	Obsolete

- When the 'Require the Packing Slip ID to be unique on ship notices' rule is checked, it is ignored when reusing a Packing Slip ID in a ship notice update. The reused Packing Slip ID is still considered unique because its original ship notice status becomes **Obsolete** by the ship notice update.
- When the 'Require suppliers to provide a unique Global Individual Asset ID for line items on ship notices' rule is checked, it is ignored when reusing Global Individual Asset IDs in a ship notice update. A reused Global Individual Asset ID is still considered unique because its original ship notice status becomes **Obsolete** by the ship notice update.