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Feature at a Glance
Stock Transport Order Collaboration

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THE BEST RUN **SAP**

Feature at a Glance
Introducing: **Stock Transport Order Collaboration**

Customer challenge

Stock transport order collaboration is not fully supported in AN.

Currently it is not possible for the buyer and supplier to collaborate on the transfer of buyer owned stock between two plants within an organization or across organizations.

Meet that challenge with
SAP Ariba

The stock transport order collaboration functionality will enable the buyer and supplier to collaborate on the movement of the stock between different plant locations and also gives visibility to stock in different states in the whole collaboration process.

Experience key benefits

- Enables capability for buyer and supplier to communicate with each other about the movement of buyer owned stock and helps save time.
- Provides supplier capability to respond to the requests for stock movement from the buyer.
- Gives visibility of the status of stock at different steps of stock movement.

Solution area

SAP Ariba Supply Chain Collaboration

Implementation information

This feature is **automatically on** for all customers with the applicable solutions and is ready for immediate use.

Prerequisites and Restrictions

SAP Ariba Supply Chain Collaboration

Feature at a Glance

Introducing: **Stock Transport Order Collaboration**

Detailed feature information

The STO Collaboration feature enables the buyers and suppliers the capability to collaborate on moving buyer owned stock located at buyer and supplier plants. Buyer sends a STO to the supplier with information of the two locations between which the stock needs to be moved. The supplier can respond to STO with confirmation, ASN, receipts etc…similar to PO collaboration process.

Feature at a Glance
Introducing: **Stock Transport Order Collaboration**

Scenario 1: Moving buyers stock from Contract Manufacturer (CM) to Distribution Center (DC)
- A list of STOs sent by the buyer from ERP system are displayed to the supplier as a list in relevant UIs in AN.
- Supplier can create confirmations, ASNs in AN in relevant UIs based on the requirements of the buyer and these documents are sent to ERP.
- Once buyer receives goods, buyer creates a receipt in ERP which is sent to AN and the status of the STO is updated.

Scenario 2: Moving buyers stock from Original Equipment Manufacturer (OEM) to Contract Manufacturer (CM)
- If buyer enables custom logic in ERP then STOs will be sent from buyer ERP system and are displayed to the supplier as a list in relevant UIs in AN.
- The component ship notice corresponding to the stock being moved from own OEM plant to CM plant sent from buyer ERP is displayed to supplier as a list in component ship notice UI in AN.
- Once the supplier receives the goods, supplier creates a receipt in component shipment UI in AN which is sent to the buyer ERP.

Scenario 3: Moving buyers stock from CM1 plant to CM2 plant
- A list of STOs sent by the buyer from ERP system are displayed to contract manufacturer 1 (CM1) and contract manufacturer 2 (CM 2) in relevant UIs in AN.
- CM1 can create confirmations, ASNs in AN in relevant UIs based on the requirements of the buyer and these documents are sent to ERP and a copy sent to CM2.
- Once CM2 receives goods, from multi-tier shipment UI CM2 creates a receipt in AN which is sent to ERP.
- Buyer creates a goods receipt in ERP corresponding to the goods receipt sent by CM2 and the goods receipt is sent to AN which can be viewed by CM1.

The rest of the slides show details of the enhancements done for STO collaboration feature in different UIs for buyers and suppliers.

Introducing: **Stock Transport Order Collaboration – Buyer UI Changes**

Orders and Releases UI

STOs sent from the buyer's ERP system providing details about moving the stock to the supplier show up in the Orders and Releases UI of the buyer.

Below are the details of the changes for STO highlighted in the Orders and Releases screen to the left.

1. Order type selection option has new filter value "Stock transport orders only" allowing the supplier to select stock transport orders only.

2. The value "Stock Transport Order" in Type column identifies the order as of type stock transport order.

Introducing: **Stock Transport Order Collaboration – Buyer UI Changes**

Order Details UI

Below are the details of the changes for STO highlighted in the Order Detail UI screen shot to the left which helps the buyer to identify it as an STO and specific type of STO.

1. The title of order details UI identifies the order as of type Stock Transport Order.

2. The order type for the order number identifies the order as Stock Transport Order.

3. The address section has information of the "Ship From" location, i.e. the plant from which the stock needs to be moved.

4. Category column has value "Stock Transfer" for STO.

5. Stock Transfer Type column value identifies if the stock is moving between plants with in the company value "Intra" or out side the company value "Inter".

Introducing: **Stock Transport Order Collaboration – Supplier UI Changes**

Orders and Releases UI

STOs sent from the buyer to the supplier providing details about moving the stock show up in the Orders and Releases UI for supplier.

Below are the details of the changes for STO highlighted in the Orders and Releases screen to the left.

1. Order type selection option has new filter value "Stock transport orders only" allowing the supplier to select stock transport orders only.

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Introducing: **Stock Transport Order Collaboration – Supplier UI Changes**

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Introducing: **Stock Transport Order Collaboration – Supplier UI Changes**

Items to Confirm UI

The supplier can look at the requirements of an STO sent by the buyer and can agree to the buyers request by creating confirmation for STO.

Below are the details of the changes for STO highlighted in the Items to Confirm UI to the left which helps the supplier to select the STOs for confirming them.

1. By choosing the option "Search only stock transport orders" for filtering it should be possible to view STOs only.

2. Category column has value "Stock Transfer" for STO.

Introducing: **Stock Transport Order Collaboration – Supplier UI Changes**

Items to Ship UI

When it is time to ship the stock the supplier can go to items to ship screen to create a ship notice for the STO.

Below are the details of the changes for STO highlighted in the Items to Ship UI to the left which helps the supplier to select the STOs for creating a ship notice.

1. By choosing the option "Search only stock transport orders" for filtering it should be possible to view STOs only.

2. Category column has value "Stock Transfer" for STO.

Introducing: **Stock Transport Order Collaboration – Supplier UI Changes**

Create Ship Notice UI

During the creation of the ship notice the ship from location information that was sent in the STO by the buyer is copied over into ship notice created for the STO.

1. The "Ship From" address sent in the STO by the buyer is copied into the ship from section of the ship notice.

Introducing: **Stock Transport Order Collaboration – Supplier UI Changes**

Multi-Tier Orders UI

In case of Multi-Tier STO scenario the copy supplier gets to view the orders in Multi-Tier Orders tab of Extended collaboration section.

Below are the details of the changes for STO highlighted in the Orders and Releases screen to the left.

1. The value "Stock Transport Order" in Type column identifies the order as of type stock transport order.