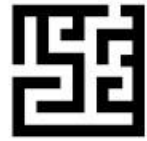


# Intercompany Purchasing in Procurement Processes

SAP S/4HANA Sourcing and Procurement (Configuration and End-User)



## Business Scenario

- The Global Procurement team wants to set up the system for Intercompany purchasing via the SD Component as US company code procures stocks from UK Company code

# Intercompany Purchasing

- In Intercompany purchasing, the sales transactions are posted into the Issuing or Supplying company code and the purchase transactions are posted into the Receiving Company code
- SAP provides intercompany stock transfer through the SD component which is simpler and more user-friendly than using the normal sales and purchasing cycle

# Stock Transport Order with Delivery and Billing Document

## in Intercompany Purchasing

SAP S/4HANA Sourcing and Procurement (Configuration and End-User)





# Stock Transport Order with Delivery and Billing Document

- Stock transport orders with delivery and billing use the purchasing, shipping, sales billing, inventory management, and invoice verification functions
- The stock transport order is created by the plant of the receiving company code
- The issuing company code creates a delivery document and issues the goods
- After the material is received, the receiving plant posts a goods receipt
- The issuing company code generates the billing document via the SD billing transaction, and the receiving company code posts the invoice via the MM invoice posting transaction



# Stock Transport Order with Delivery and Billing Document

- With this type of stock transfer, the transfer posting isn't valued at the valuation price of the material in the issuing plant but it is defined using conditions in both the issuing and receiving plants
- The price determination is carried out in both Purchasing and SD
- In Purchasing, the price of the material is determined in the usual manner (e.g., from the info record)
- In SD, the pricing is also carried out as it normally is during the billing process
- The goods movements are valued at the price determined in each case
- Accounting documents are created for the goods issue, the goods receipt, billing, and the invoice receipt





# Stock Transport Order with Delivery and Billing Document

- **Prerequisites:**

- Sales Organization for UK Company code
- Create a Vendor in US Company code and the Supplying Plant assigned in the vendor master record should be UK Plant or you can also extend an existing Vendor to US Company code if you do not want to create it
- Create a Customer in UK Company code
- The material master should have both Purchase and sales views and further it needs to be extended to US Plant but its Sales organization belongs to UK Company code and Plant
- Define Shipping Data for Plants under Set up Stock Transport Order
- Create and Define Checking rules
- Configure Delivery Type & Availability Check Procedure by Plant
- Assign Document Type, One-Step procedure, Under delivery Tolerance
- Assign Shipping Points in Logistics Execution



## Stock Transport Order with Delivery and Billing Document – US Company Code

- **Create Purchase Order (US Company code)**
  - **Transaction code:** ME21N ; **Document Type:** NB





## Stock Transport Order with Delivery and Billing Document – UK Company Code

- **Post the delivery at the Issuing Plant (UK Company code):**
  - **Movement type:** 643
  - **Transaction code:** VL10B / TC: VL10D
  - **Menu path:** SAP Easy Access -> Sales and Distribution -> Shipping and Transportation -> Outbound Delivery -> Create -> **Collective Processing of Documents Due for Delivery**
  - Accounting document is generated
  - **Display Stock Overview:** T-code: MMBE
  - **Stock in Transit:** T-code: MB5T



## Stock Transport Order with Delivery and Billing Document – US Company Code

- **Goods Receipt Outbound Delivery (US Company code)** – T-code: MIGO
  - Accounting document is created
  - **Display Stock Overview:** T-code: MMBE
  - **Stock in Transit:** T-code: MB5T
  - **Display PO History:** T-code: ME23N
  - **Display Document Flow:** T-code: VL03N



## Stock Transport Order with Delivery and Billing Document – UK Company Code

- **Create Intercompany Billing Document (UK Company code)** – T-code: VF01





## Stock Transport Order with Delivery and Billing Document – US Company Code

- **Post Incoming Invoice (US Company code)** – T-code: MIRO



## Posting Incoming Invoice – US Company Code – T-code: MIRO

- **Pre-requisites:**

- **Tolerance Limits for Users, G/L Accounts, Customer and Vendor (Configuration)**
  - T-codes: OBA4/OB57/OBA0/OBA3