

Apparel & Footwear

Supplier Stock for Outsourced Production



Supplier Stock for Outsourced Production

In outsourced manufacturing scenarios, some customers create purchase order for the finished goods but they own some materials or semi-finished goods like hangers, labels, etc. In this case when the products are received at the warehouse, these materials need to be removed from stock. The issue is that the stock is at the vendor warehouse and there is a need for the customer to check the stock at the warehouse.

Setup

Go to Apparel and Footwear → Setup → General setting → Tab: Production.
Select field “*Release Raw Materials from Vendor warehouse*”

Apparel And Footwear Setup	
Item Master Data	Document Settings
Default Price List	Purchase
Default Sales Price List	Sales Main
Default Currency	
Bad Qty Warehouse	
<u>Cut Ticket</u>	
<input type="checkbox"/>	Display a warning in Cut Tickets when components falls into negative stock
<input type="checkbox"/>	Block Cut Tickets when components falls into negative stock
<input type="checkbox"/>	Check Previous Operation is Completed
Cut Ticket PDC Segmentation	
<input type="checkbox"/>	Show only Models with BOM
<u>Send Out</u>	
Goods Issue Decrease Account	
<u>General</u>	
<input type="checkbox"/>	Beas Integration
<input type="checkbox"/>	Use Default Warehouse From Item Master
<input type="checkbox"/>	Use Phantom Item
<input checked="" type="checkbox"/>	Release Raw Materials from Vendor Warehouse

Proposed process

1- Create Style / Cost Sheet

Create the style and add the cost sheet. In the Cost Sheet, enter the material, as an example Hangers. Select “**Vendor Raw Material: Yes**” will be added. This will allow to select the materials from the cost sheet to be released after the goods receipt PO is created in SAP. Other costing items will not be released or take part of this process.

Product

Doc. Numbering: Manual
 Style Code: PD00001
 Description: PD Baby Body
 Product Line: Garments
 Product Group: Baby Body
 AF Segmentation: Apparel
 SAP Item Group: ...

Designer: K. Tatiana
 Gender: Women
 Product Manager: Lucas
 Drop: ...
 Ship Start Date: ...
 Ship Cancel Date: ...
 Customer: C0002
 Vendor: V09299
 Main Warehouse: 02
 Secondary Warehouses: 03.04.06
 Price List: US Prices
 Currency: EUR
 Price: 55.00

Inventory Item
 Sales Item
 Purchased Item
 Fixed Assets
 Active
 Raw Material
 Embroidery-Engraving

Cost Sheet

Model Code: PD00001
 Cost Sheet Internal Code: 46
 Cost Sheet Code: CS_Morocco
 Currency: US Dollar
 Description: CS Morocco PD0001

Vendor: V0203
 Name: Morocco Factory
 Contact Person: ...

#	Item No.	Item Description	Quantity	CxT	CxGT	CxS	CxC	In Stock	Vendor Raw Materials	Link Operation	Issue Method	Price List	Cu...
1	PD00001-608-B000	PD Baby Body Rose 0 Months	1.000							OP002	Backflush	Europe	EU
2	HangerMS-100-30	Hanger MS White 30	1.000						Yes	OS002	Backflush	Europe	\$
3	Label-102-10	label Black 10	1.000					10,000.000	Yes	OP002	Backflush	Europe	\$

If MRP to create purchase orders for hangers is needed the user will have to create the BOMs. Specify the vendor warehouse on the hangers.

2- Buy raw materials / receive at vendor whse or internal whse
 Complete the default whs of the Vendor in "Default Warehouse"

Product

Doc. Numbering: Manual
 Style Code: PD00001
 Description: PD Baby Body
 Product Line: Garments
 Product Group: Baby Body
 AF Segmentation: Apparel
 SAP Item Group: ...

Designer: K. Tatiana
 Gender: Women
 Product Manager: Lucas
 Drop: ...
 Ship Start Date: ...
 Ship Cancel Date: ...
 Customer: C0002
 Vendor: V0203
 Main Warehouse: 02
 Secondary Warehouses: 03.04.06
 Price List: US Prices
 Currency: EUR
 Price: 55.00

Inventory Item
 Sales Item
 Purchased Item
 Fixed Assets
 Active
 Raw Material
 Embroidery-Engraving

Business Partner Master Data

Code: Manual
 Name: Morocco Factory
 Foreign Name: Morocco Factory
 Group: Vendors
 Currency: US Dollar
 Federal Tax ID: ...

Account Balance: -220,309.56
 Goods Receipt POs: -190,996.00
 Purchase Orders: -483,164.00

#	Code	Description
1	CS_Morocco	CS Morocco PD0001
2	CS_Pakistan	
3	Cs_Long sleeve	Cs_Long sleeve
4	CS_short sleeve	

Allocation Default Warehouse: External Supplier

Receive to the vendor warehouse.

Purchase Order - Split

Vendor: []
 Name: []
 Contact Person: []
 Vendor Ref. No.: []

No. [] Primary []
 Status []
 Posting Date []
 Delivery Date []


Select Items

BP: V92991
 Apparel Group: Apparel
 Model: HangerMS
 Hanger MS
 Equivalence: []

Color: Hanger
 Scale: []
 Size Run Scale: []
 Prepack: []
 Prepack Qty: 0.000
 Use quantity in Size Runs

Warehouses: 08
 Requested delivery date: []
 Warehouse: 08
 Item: HangerMS-005-22

Warehouse	Color	Color Description	Tot Qty	Size Run	22	26	30	Total
08	005	Black	0.000		0.000		0.000	0.000
	100	White	0.000		0.000		0.000	0.000



Or Receive in internal whs and then Transfer it to the Vendor whs

Inventory Transfer

Business Partner: V0203
 Name: Morocco Factory
 Contact Person: Jorge
 Ship To: USA

Number: 29
 Series: Primary
 Posting Date: 15/10/15
 Document Date: 15/10/15

From Warehouse: 03
 To Warehouse: 08
 Price List: Purchase

#	Item No.	Item Description	From Warehouse	From Bin Locations	To Warehouse	To Bin Locations	Quantity	Item Cost	UoM Code	Uo...
1	HangerPD-100	Hanger PD White	03	5,000	08	5,000	5,000	\$ 1.50	Manual	
2	HangerPD-102	Hanger PD Black	03	5,000	08	5,000	5,000	\$ 1.50	Manual	
3	HangerPD-334	Hanger PD Moss	03	5,000	08	5,000	5,000	\$ 1.50	Manual	
4	HangerPD-396	Hanger PD Bright Red	03	5,000	08	5,000	5,000	\$ 1.50	Manual	
5	HangerPD-601	Hanger PD Blu-Grigio	03	5,000	08	5,000	5,000	\$ 1.50	Manual	

Sales Employee: Lee An Buyer
 Journal Remarks: Inventory Transfers - V0203
 Remarks: []

OK Cancel Add A. F. Items Copy From

3- Create PO for finished goods

The PO creation and Good receipt follows the standard process. In this case 50 items in total. As the cost sheet specify 1 hanger per item, the wizard will release 50 hangers in total from the vendor warehouse.

Purchase Order - Split

Vendor: V0203
 Name: Morocco Factory
 Contact Person: Jorge
 Vendor Ref. No.:
 Local Currency:

#	Item No.	Item Description
1	PDBB01-334-B000	PD Baby Body Moss 0 Months
2	PDBB01-334-B003	PD Baby Body Moss 0-3M
3	PDBB01-334-B036	PD Baby Body Moss 3-6M
4	PDBB01-334-B069	PD Baby Body Moss 6-9M
5	PDBB01-334-B912	PD Baby Body Moss 9-12M
6	PDBB01-334-B012	PD Baby Body Moss 0-12M
7	PDBB01-396-B000	PD Baby Body Bright Red 0 Months
8	PDBB01-396-B003	PD Baby Body Bright Red 0-3M
9	PDBB01-396-B036	PD Baby Body Bright Red 3-6M
10	PDBB01-396-B069	PD Baby Body Bright Red 6-9M

Buyer: Lee An Buyer
 Owner: K, Tatiana

Remarks:

Goods Receipt PO

Vendor: V0203
 Name: Morocco Factory
 Contact Person: Jorge
 Vendor Ref. No.:
 Local Currency:

No. Primary: 51
 Status: Open
 Posting Date: 16/10/15
 Due Date: 16/10/15
 Document Date: 16/10/15

#	Item No.	Quantity	Unit Price	Discount %	Tax Code	Total (LC)	Whse	Bin Loc...
1	PDBB01-334-B000	50	EUR 35.00	0.000		\$ 3,500.00	02	
2	PDBB01-334-B003	50	EUR 35.00	0.000		\$ 3,500.00	02	
3	PDBB01-334-B036	50	EUR 35.00	0.000		\$ 3,500.00	02	
4	PDBB01-334-B069	50	EUR 35.00	0.000		\$ 3,500.00	02	
5	PDBB01-334-B912	50	EUR 35.00	0.000		\$ 3,500.00	02	
6	PDBB01-334-B012	50	EUR 35.00	0.000		\$ 3,500.00	02	
7	PDBB01-396-B000	50	EUR 35.00	0.000		\$ 3,500.00	02	
8	PDBB01-396-B003	50	EUR 35.00	0.000		\$ 3,500.00	02	

Buyer: Lee An Buyer
 Owner: K, Tatiana

Total Before Discount: \$ 84,000.00
 Discount: %
 Freight: \$ 12.00
 Rounding:
 Tax:
 Total Payment Due: \$ 84,012.00

Remarks: Based On Purchase Orders 98.

4- Goods Issue

This process is triggered when receiving goods. After creating the goods receipt PO, select from the Menu the option "Vendor Inventory / Cost Wizard".

Goods Receipt PO

Name: Morocco Factory
 Contact Person: Jorge
 Vendor Ref. No.:
 Local Currency:

Status: Open
 Posting Date: 16/10/15
 Due Date: 16/10/15
 Document Date: 16/10/15

#	Item No.	Quantity	Unit Price	Discount %	Tax Code
1	PDBB01-334-B000	50	EUR 35.00	0.000	
2	PDBB01-334-B003	50	EUR 35.00	0.000	
3	PDBB01-334-B036	50	EUR 35.00	0.000	
4	PDBB01-334-B069	50	EUR 35.00	0.000	
5	PDBB01-334-B912	50	EUR 35.00	0.000	
6	PDBB01-334-B012	50	EUR 35.00	0.000	
7	PDBB01-396-B000	50	EUR 35.00	0.000	
8	PDBB01-396-B003	50	EUR 35.00	0.000	

Buyer: Lee An Buyer
 Owner: K, Tatiana

Total Before Discount: \$ 84,000.00
 Discount: %
 Freight: \$ 12.00
 Rounding:
 Tax:
 Total Payment Due: \$ 84,012.00

Remarks: Based On Purchase Orders 98.

Context Menu:

- Cancel
- Close
- Duplicate
- Base Document...
- Vendor Inventory/ Cost Wizard**
- Show Details...
- New Activity
- Volume and Weight Calculation...
- Opening and Closing Remarks
- Inventory Posting List
- Related Activities
- Journal Entry
- Relationship Map...
- Related Opportunities

- Step 1. Select all items to be released from the vendor warehouse. And Select option “Generate document”

Select Raw Material to Issue

Setp 1 of 2: Good Issue Generation Good Receipt PO Entry #: 51

#	Select	ItemCode	Description	Qty to Release	Vendor	VendorWH	Vendor ...
1	<input checked="" type="checkbox"/>	HangerPD-100	Hanger PD White	1,200.000	V0203	08	5,000.000
2	<input checked="" type="checkbox"/>	Label-102-10	label Black 10	1,200.000	V0203	08	0.000

Doc Entry Issue	Posting Date	Document Date	Remarks

Select Raw Material to Issue

Setp 1 of 2: Good Issue Generation Good Receipt PO Entry #: 56

#	Select	ItemCode	Description	Qty to Release	Vendor	VendorWH	Vendor ...
1	<input checked="" type="checkbox"/>	Boton01PD-005	Boton01PD Black	400.000	V09299	08	3,400.000
2	<input checked="" type="checkbox"/>	F001-602	Fabric01 Marrone	400.000	V09299	08	3,400.000

Doc Entry Issue	Posting Date	Document Date	Remarks
19	16/10/15	16/10/15	Generated from Vendor Material Wizard

Goods Issue

Number: 19 Series: Primary Posting Date: 16/10/15
 Document Date: 16/10/15
 Price List: Last Purchase Price Ref. 2:

#	Item No.	Item Description	Quantity	Whse	Bin Location Allocation	Inventory Offset - Decrease Ac...
1	Boton01PD-	Boton01PD Black	400	08	400	52300000-01-001-01
2	F001-602	Fabric01 Marrone	400	08	400	52300000-01-001-01

A Good Issue is created against the Raw Materials decreasing the stock from the Whs of the Vendor.

- Step 2. Run a revaluation process for the styles received.

Select “Next” to continue with the Wizard to the step of Cost Revaluation.

Select Raw Material to Issue

Step 1 of 2: Good Issue Generation Good Receipt PO Entry #: 56

#	Select	ItemCode	Description	Qty to Release	Vendor	VendorWH	Vendor ...
1	<input checked="" type="checkbox"/>	Boton01PD-005	Boton01PD Black	400.000	V09299	08	3,400.000
2	<input checked="" type="checkbox"/>	F001-602	Fabric01 Marrone	400.000	V09299	08	3,400.000

Doc Entry Issue	Posting Date	Document Date	Remarks
19	16/10/15	16/10/15	Generated from Vendor Material Wizard

OK Cancel **Next**

An Inventory revaluation for the finished products will be created, after select option “Generate document”

Item Revaluation

Step 2 of 2: Item Revaluation

#	ItemCode	Description	Warehouse	Qty	Actual Cost	Added Cost	New Cost
1	PDBB01-334-B000	PD Baby Body Moss 0 Months	02	50.000	35.00	15.00	36.50
2	PDBB01-334-B003	PD Baby Body Moss 0-3M	02	50.000	35.00	15.00	36.50
3	PDBB01-334-B012	PD Baby Body Moss 0-12M	02	50.000	35.00	15.00	36.50
4	PDBB01-334-B036	PD Baby Body Moss 3-6M	02	50.000	35.00	15.00	36.50
5	PDBB01-334-B069	PD Baby Body Moss 6-9M	02	50.000	35.00	15.00	36.50
6	PDBB01-334-B912	PD Baby Body Moss 9-12M	02	50.000	35.00	15.00	36.50
7	PDBB01-396-B000	PD Baby Body Bright Red 0 Months	02	50.000	35.00	15.00	36.50
8	PDBB01-396-B003	PD Baby Body Bright Red 0-3M	02	50.000	35.00	15.00	36.50
9	PDBB01-396-B012	PD Baby Body Bright Red 0-12M	02	50.000	35.00	15.00	36.50
10	PDBB01-396-B036	PD Baby Body Bright Red 3-6M	02	50.000	35.00	15.00	36.50
11	PDBB01-396-B069	PD Baby Body Bright Red 6-9M	02	50.000	35.00	15.00	36.50
12	PDBB01-396-B912	PD Baby Body Bright Red 9-12M	02	50.000	35.00	15.00	36.50
13	PDBB01-608-B000	PD Baby Body Rose 0 Months	02	50.000	35.00	15.00	36.50
14	PDBB01-608-B003	PD Baby Body Rose 0-3M	02	50.000	35.00	15.00	36.50

Generate Document Cancel