

Last Update:

22-Nov-09 10:41 PM

SC Stock Monitoring for Vendor

ME2O

Publisher Information

File Name

Y2 - ME2O_SC Stock Monitoring for Vendor

Link 1

Link 2

Link 3

Link 4

Job Role

Insert Job Role rows as necessary.

Transaction	User Data		Description
ME2O			
Client	Language	Doc Type	Job Role
	EN	BPP	

Change History

Update the following table as necessary when this document is changed.

Date	Name	Change Description

Trigger:

- A subcontract purchase order has been created for subcontract processing. Once the PO is created, goods issuing of the materials to the subcontract vendor can be carried out.

Business Process Overview

In subcontract order processing, the vendor receives materials (components) with which it produces the end product. The following are involved:

- You order the end product using a subcontract order. The components that the vendor needs to manufacture the end product are specified in the purchase order.
- In Inventory Management, the components are posted to the stock of material provided to vendor. The components are then supplied to the vendor.**
- The vendor performs its service and delivers the ordered material (the end product). The consumption of the components is posted.
- If, after the goods receipt has been posted, the vendor informs you that a larger or smaller quantity of the components was actually consumed than planned in the purchase order, you must make an adjustment.

This work instruction details the steps required to achieve step 2. The components to be supplied to the vendor will be transferred to a vendor location. Once the end product is received in the system, the components will be consumed from this vendor location. The transfer posting will be made in the background.

Note that this document covers transferring of the components via a requirement from purchase orders. For adhoc transferring of components to subcontract vendor, it can be performed via MIGO as a transfer posting. The result will be the same.

Input - Required Fields	Field Value / Comments		
Plant	8110	Container Printers Pte. Ltd.	
	8210	Premier G&U Logistics Pte. Ltd	
	8510	Choon Heng Transport	
Storage Locations	8110	3P01	Ext Whse G&U
	8110	3P02	Ext Whse CH
	8110	CM11	Component Loc.
	8110	FG11	FG Store INT
	8110	FG21	FG Store JK
	8110	FM11	F&M INT
	8110	FM21	F&M JK
	8110	PD11	Prod Plastics
	8110	PD12	Prod Printing
	8110	PD13	Prod Press
	8110	PD14	Prod Gen Can
	8110	PD21	Prod Flexi
	8110	PD22	Prod Nutri
	8110	QI11	QI Loc.
	8110	QI12	MRB Loc. INT
	8110	QI21	QI Loc.
	8110	QI22	MRB Loc. JK
	8110	RM11	RM Gen Store INT

Title: SC Stock Monitoring for Vendor
Functional Area: Materials Management
Sub Area: Inventory Management

	8110	RM12	RM Tin Plate
	8110	RM13	RM Ink
	8110	RM14	RM Liquid
	8110	RM21	Raw Gen Store JK
	8110	RM22	Raw Flexi
	8110	SC11	Scrap Loc.
	8110	SC21	Scrap Loc.
	8110	SF11	SF Store INT
	8110	SF21	SF Store JK
	8110	SL11	Staging Loc.
	8110	SP11	G Can SP Loc
	8110	SP12	Electrical SPart
	8110	SP13	Printing SPart
	8110	SP21	Nutri SPart
	8110	SP22	Flexi SPart
	8110	SR11	Sales Return INT
	8110	SR21	Sales Return JK
	8210	GS31	General Store
	8510	GS51	General Store
Movement Type	541	Transfer of components to vendor	

Output - Results	Comments
Goods are issued to subcontract vendor and a material document is created.	

Tips and Tricks

Access Transaction:

Via Menu Path	Logistics ☐ Purchasing ☐ Transactions ☐ Purchase Order ☐ Reporting ☐ SC Stocks Per Vendor
Via Transaction Code	ME2O

Procedure:

SC Stock Monitoring for Vendor

SC Stock Monitoring for Vendor

Selection Criteria

Vendor	ZVENDOR02	to		➔
Components Provided		to		➔
Assembly		to		➔
Plant	8110	to		➔
Requirement Date		to		➔

☒ With Reqts from SC Requisitions
☒ W. Ext. Receipts from Requisitions
☒ With Ext. Receipts from POs

List Output

☐ Group by Batches
☐ Only SC Stocks with Shortage
☐ Display Zero Lines

- Update the following **required** and **optional** fields:

Field Name	Description	R/O/C	Values
Vendor	Vendor to subcontract to (in the PO)	R	Example: ZVENDOR02
Components Provided	Code to identify the components to be provided to the subcontract vendor	O	Leave blank unless required
Assembly	Code identify the end product of the subcontract order	O	Leave blank unless required
Plant	Code identifying the operational unit of the company where the material is manufactured and stored	R	Example: 8110
Requirement Date	The component required date	O	Leave blank unless required
Only SC Stocks with Shortage	Indicator to list only those subcontracting PO with outstanding components quantity	O	

2. Click **Execute**  button.

SC Stock Monitoring for Vendor

SC Stock Monitoring for Vendor				
    				
Vendor ZVENDOR02 AEROFAST SERVICES PTE LTD - test SINGAPORE				
Material	Plnt Short Text	Batch	Reqd/Receipt qty	SC Stock Available SC Stock
 TC30X0927T043CAS	8110 Mother Coil			0 KG 
	 Requirements via SC Orders		1.022 KG 	1.022- KG
	 External Deliveries (Ordered)		2.985 KG 	1.963 KG
 ZCPRM001	8110 tin plate type 1 - erv			0 EA 
	 Requirements via SC Orders		170 EA 	170- EA

Information: The system will consolidate the requirements by each material number. Then for each material, the total outstanding quantity to be transferred to vendor location will be highlighted in red. The Items highlighted in green are available stocks outside of the current requirement.

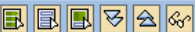
3. You can expand on the requirements below each material to see the actual purchase orders by clicking on the **Expand**  button.

Post Goods Issue

SC Stock Monitoring for Vendor							
 Post Goods Issue Create Delivery Delete Reserv. Stock Overview Stock/Rqmts							
Vendor ZVENDOR02 AEROFAST SERVICES PTE LTD - test SINGAPORE							
Material	Plnt	Short Text	Batch	SC Stock			
Date	Document	Item	Deliv. Date	Batch	Reqd/Receipt Qty	Available SC Stock	
TC30X0927T043CAS 8110 Mother Coil						0 KG	
Requirements via SC Orders					1.022 KG	1.022- KG	
18.11.2009	8110000057	00010	23.11.2009		1 KG		
27.11.2009	8110000059	00010	04.12.2009		1.000 KG		
18.12.2009	8110000074	00010	23.12.2009		15 KG		
23.12.2009	8110000058	00010	28.12.2009		1 KG		
30.12.2009	8110000060	00010	04.01.2010		5 KG		
External Deliveries (Ordered)					2.985 KG	1.963 KG	
19.01.2010	4500000012	00010			10 KG		
19.01.2010	8110000062	00010			10 KG		
19.01.2010	8110000063	00010			10 KG		
19.01.2010	8110000064	00010			67 KG		
19.01.2010	8110000065	00010			2.000 KG		
19.01.2010	8110000066	00010			888 KG		
ZCPRM001 8110 tin plate type 1 - erv						0 EA	
Requirements via SC Orders					170 EA	170- EA	
10.11.2009	8110000037	00030	10.11.2009		20 EA		
18.11.2009	8110000044	00010	18.11.2009		150 EA		

4. You can now proceed to transfer the component to the subcontract vendor. Check on the checkbox beside the material you wish to transfer and click the **Post Goods Issue** button.

Post Goods Issue

SC Stock Monitoring for Vendor							
 Post Goods Issue Create Delivery Delete Reserv. Stock Overview Stock/Rqmts							
Vendor ZVENDOR02 AEROFAST SERVICES PTE LTD - test SINGAPORE							
Material	Plnt	Short Text	Batch	SC Stock			
Date	Document			Reqd/Receipt Qty	Available SC Stock		
TC30X0927T043CAS 8110 Mo						0 KG	
Requirements via SC Ord					1.022 KG	1.022- KG	
18.11.2009	811000005			1 KG			
27.11.2009	811000005			1.000 KG			
18.12.2009	811000007			15 KG			
23.12.2009	811000005			1 KG			
30.12.2009	811000006			5 KG			
External Deliveries (On					2.985 KG	1.963 KG	
19.01.2010	450000001			10 KG			
19.01.2010	811000006			10 KG			
19.01.2010	811000006			10 KG			
19.01.2010	811000006			67 KG			
19.01.2010	811000006			2.000 KG			
19.01.2010	811000006			888 KG			
ZCPRM001 8110 ti						0 EA	
Requirements via SC Ord					170 EA	170- EA	
10.11.2009	811000003			20 EA			
18.11.2009	811000004			150 EA			

Post Goods Issue

Vendor ZVENDOR02

Material ZCPRM001

Plant 8110

Movement Type 541

Stor. Location RM11

Batch z989

Quantity 20 EA

✓

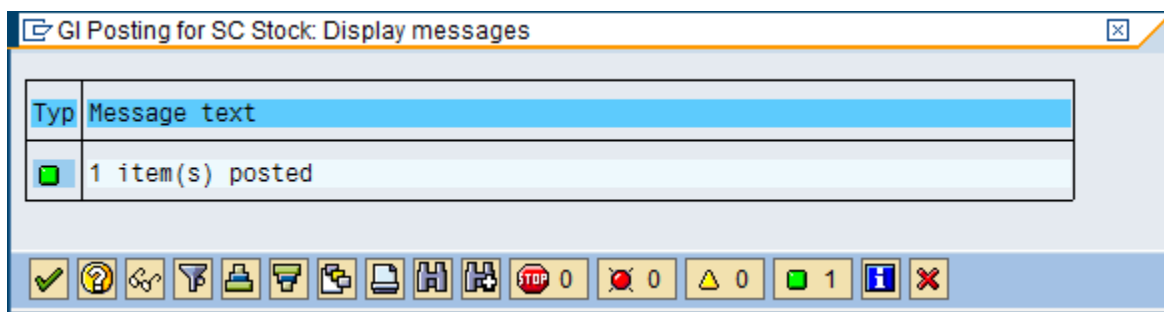
✗

5. Update the following **required** and **optional** fields:

Field Name	Description	R/O/C	Values
Stor. Location	Storage location the components are stored in	R	Example: RM11
Batch	Batch number of component to be transferred. Only required if the component is batch managed	C	Example: Z989
Quantity	Quantity to be transferred to the vendor location	R	Example: 20

6. Click **Enter** button.

GI Posting for SC Stock: Display messages



7. Click **Continue** button.

SC Stock Monitoring for Vendor

SC Stock Monitoring for Vendor

Post Goods Issue

Create Delivery

Delete Reserv.

Stock Overview

Stock/Rqmts

Vendor ZVENDOR02 AEROFEST SERVICES PTE LTD - test SINGAPORE

Material	PInt Short Text			Batch	SC Stock	
Date	Document	Item	Deliv. Date	Batch	Reqt/Receipt Qty	Available SC Stock
TC30X0927T043CAS 8110 Mother Coil					0 KG	
Requirements via SC Orders					1.022 KG	1.022- KG
18.11.2009	8110000057	00010	23.11.2009		1 KG	
27.11.2009	8110000059	00010	04.12.2009		1.000 KG	
18.12.2009	8110000074	00010	23.12.2009		15 KG	
23.12.2009	8110000058	00010	28.12.2009		1 KG	
30.12.2009	8110000060	00010	04.01.2010		5 KG	
External Deliveries (Ordered)					2.985 KG	1.963 KG
19.01.2010	4500000012	00010			10 KG	
19.01.2010	8110000062	00010			10 KG	
19.01.2010	8110000063	00010			10 KG	
19.01.2010	8110000064	00010			67 KG	
19.01.2010	8110000065	00010			2.000 KG	
19.01.2010	8110000066	00010			888 KG	
ZCPRM001 8110 tin plate type 1 - erv					20 EA	
Requirements via SC Orders					170 EA	150- EA
10.11.2009	8110000037	00030	10.11.2009		20 EA	
18.11.2009	8110000044	00010	18.11.2009		150 EA	

Information: You can see now that there is 20 pcs of material ZCPRM001 with the subcontract vendor and 150 of them are outside of the current requirements.

8. The system task is complete.