

Consignment (now owned)

Not-owned consignment inventory are goods owned by a supplier but stored in your warehouse which will not be paid until after the goods are used for sales, production, or transfer. You register the goods as consignment inventory.

在 Baan V 中的实现，具体如下：

1. Warehouse Code.

Consigned 的物料和非 consigned 的物料需要分开存放，所以我们需要建立额外的仓库。

仓库类型必须是 Consignment (not owned)。

Consigned PO 只能收货到这种仓库中。

Warehouse	Description	Warehouse Type	Nettable
139029	RM (Consignment not owned)	Consignment (not owned)	<input checked="" type="checkbox"/>
139030	MRB	Normal	<input type="checkbox"/>
139031	MRB (Bonded)	Normal	<input type="checkbox"/>

Warehouse: 139029

General

Description: RM (Consignment not owned)

Address Code: FLX000001 Flextronics Enclosure Systems (ChangZhou) Ltd

Legal Report Location:

Enterprise Unit: 139001 Mech China EU

Type

Warehouse Type: Consignment (not owned) Nettable Warehouse

Relation

Project:

Business Partner:

2. 两种 Consignment PO type

Purchase Ord. Type	Description	Business Process	Warehouse Ord. Type	Direct Deliv	Return Order	Collect Order	Cost Order
PCN	Consignment Replenish			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PCP	Consignment Payable			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

PCN: 用于创建 consigned PO, 并进行收货.

tdpur0194s000 (Purchase-Order Types)

Relations Controls

Purchase Order Type PCN

Kind of Order

- Direct Delivery
- Return Order
- Collect Order
- Cost Order
- Subcontracting Order

Consignment

- Consignment Replenish
- Consignment Payment

Buttons: Close, Save, Revert, Help

PCP: 用于创建付款 PO。

tdpur0194s000 (Purchase-Order Types)

Relations Controls

Purchase Order Type PCP

Kind of Order

- Direct Delivery
- Return Order
- Collect Order
- Cost Order
- Subcontracting Order

Consignment

- Consignment Replenish
- Consignment Payment

Buttons: Close, Save, Revert, Help

tdpur0100s400 (Purchase-Order Parameters)

Parameters 1 Parameters 2

First Position Number for Additional Costs Sets: 9950

Goods Amount/Discount on Purchase Invoices: Net Amount/No Discount

Automatic Recalculation of Additional Costs: No

Engineering Revisions: Active in Purchase

Engineering Revisions: On Purchase Documents

Method of Calculating Average Purchase Price: Purchases (Cum.)

Delete Order Data if Received Completely: By Order

Check On: Actual Pur. Quotations

Purchase Order History: All

Base Price for Gross Profit Calculation: Cost Price

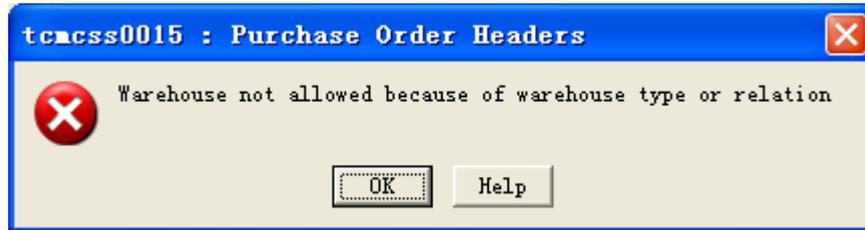
Default Ordertype for Consignment Replenishment: PCN -> Consignment Replen

Default Ordertype for Consignment Payment: FCP -> Consignment Payabl

Buttons: OK, Close, Save, Revert, Print, Help

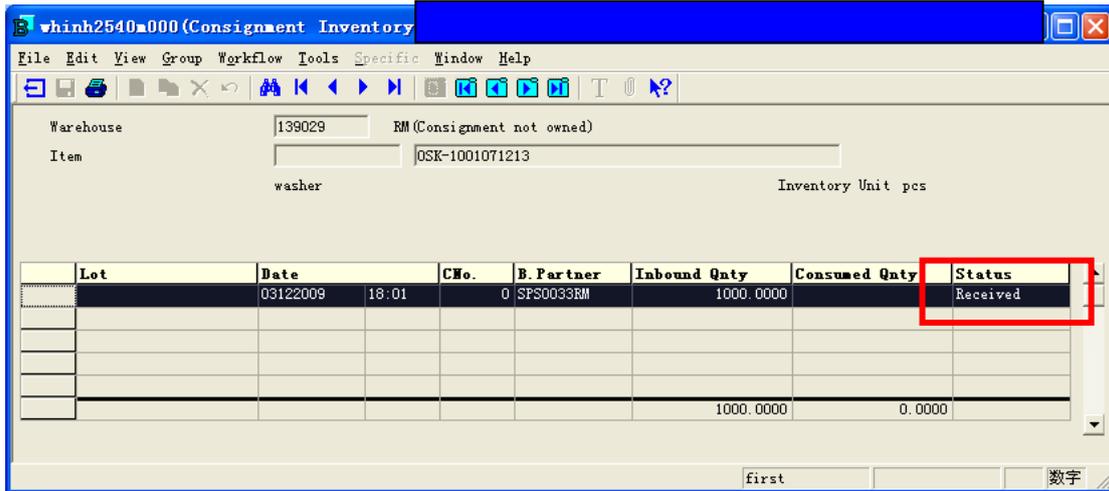
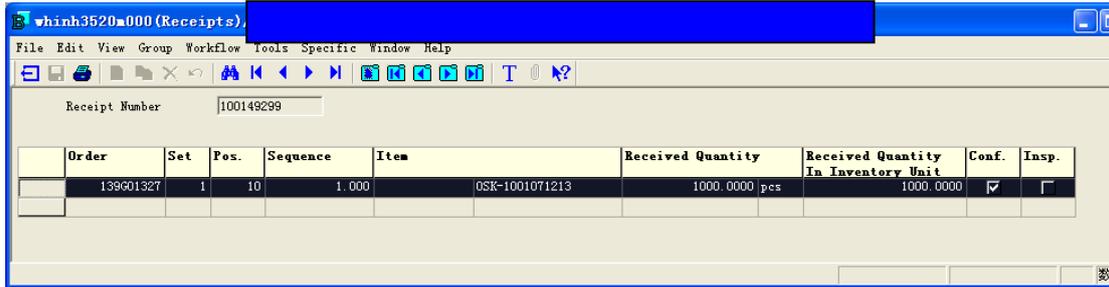
3. 创建 Consignment PO

这个地方的 warehouse,我们必须选择 consignment (not owned)类型的 warehouse,否则会 和 PCN 不匹配, 然后就保存不了, 如下:

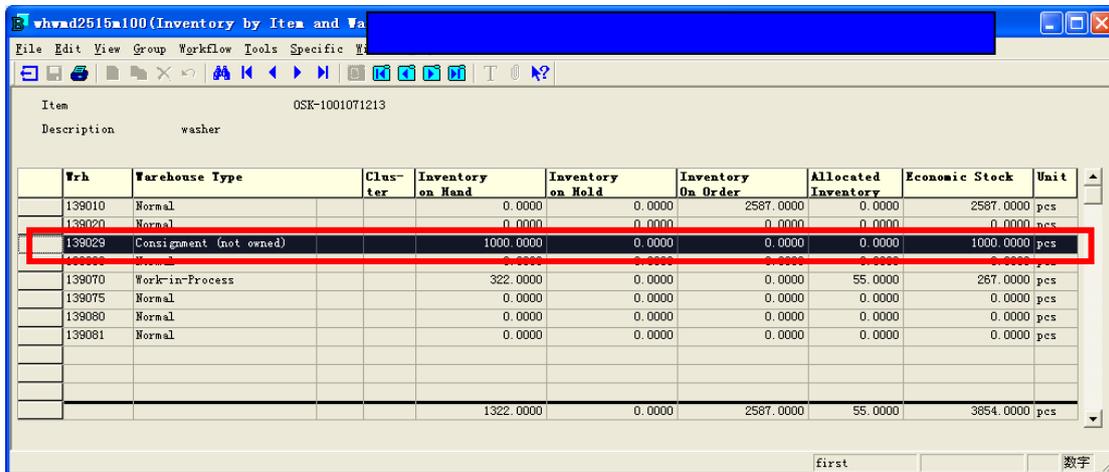


4. 打印和下达采购订单

5. 将 PO 收到 consignment warehouse.



这个地方的 status,如果是 Received,说明这些料被收到了 consignment warehouse.



6. 将 consignment W/H 的物料转到 normal W/H.

whinh2100s000 (Warehousing Order)

Order Data Shipping Data Miscellaneous Order Reference

Order Origin Transfer (manual)
Order/Set 100039917 1

Ship From Data

Type Warehouse Consignment (not owned)
Code 139029 EM (Consignment not owned)
Address FLX000001 Flextronics Enclosure Systems (ChangZhou) Ltd
Location
Item
Revision
Pl. Delivery Date 03122009 18:08 Calculate

Ship To Data

Type Warehouse Normal
Code 139020 EM Warehouse
Address FLX000001 Flextronics Enclosure Systems (ChangZhou) Ltd
Location
Item
Revision
Planned Receipt Date 03122009 18:08 Calculate

Buttons: Close, Save, Revert, Text, Inbound Lines, Outbound Lines, From Project, To Project, Help

whinh2520m000 (Outbound Order Line)

Order Origin Transfer (manual)
Order/Set 100039917 1

Position Number	Sequence Number	Item	Planned Quantity in Storage Unit	Planned Quantity in Inventory Unit	Shipped Quantity in Inventory Unit	Line Status
10	1	OSK-1001071213	100.0000 pcs	100.0000 pcs	100.0000 pcs	Shipped

Buttons: 数字

当我们转移完成后，弹出如下对话框，产生了一个 PO (139G01328, PCP),用于付款（转到我们自己仓库的那部分）。

Outbound Order Lines

! Consignment payment order 139G01328 position 10 created.

OK

tdpur4501m000 (Purchase-Order Lines)

Order 139G01328 Order Bal. 352.00 RMB [USD] 51.68
Buy From SPS0033RM Open Bal. 1564550.66 USD
WuXi Kexun Machinery Manufacturing Crd.Lmt 0.00 USD

Pos.	Seq.	Item	Ordered	Unit	Price	Price Unit	Cancel
10	0	OSK-1001071213	100.0000	pcs	3.520000	pcs	

Buttons: 数字

料号和数量都是和我的 Transfer Order(manual)一致。

同时出现如下行，processed 状态表示我们已经使用了 100.

Lot	Date	CNo.	B. Partner	Inbound Qty	Consumed Qty	Status
	03122009	18:01	0 SPS0033EM	1000.0000		Received
			1		100.0000	processed
				1000.0000	100.0000	

7. 财务部分

我们有两个部分，需要进行维护。在 Finance Integration 里面，我们有两个地方需要 Maintain.

Company	139	Flextronics Encl.
Transaction Origin	Warehousing (Consignment)	
Financial Transaction	Receipt	

Receipt:
Dr: Consignment Inventory
Cr: Consignment Accrual

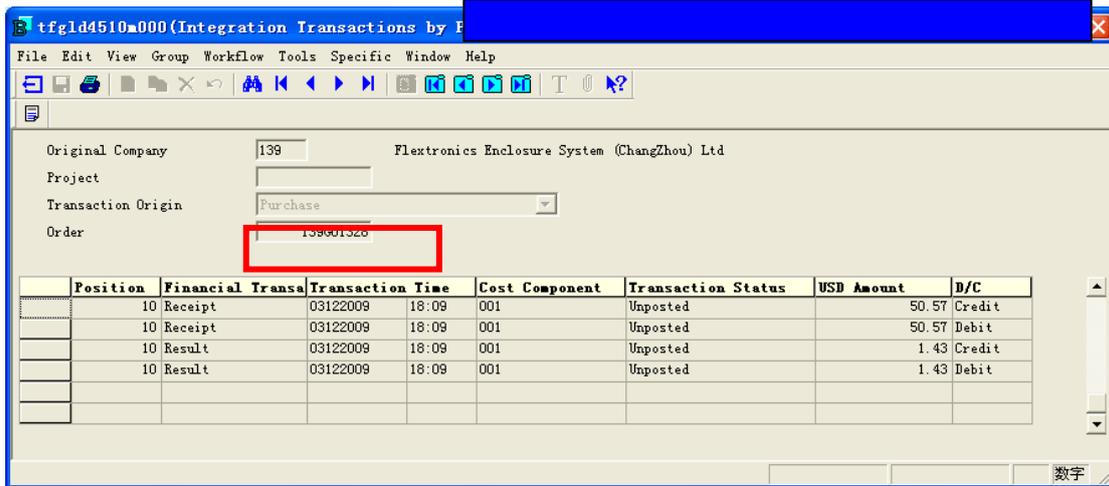
Company	139	Flextronics Encl.
Transaction Origin	Warehousing (Consignment)	
Financial Transaction	Issue	

User:
Dr: Consignment Accrual
Cr: Consignment Inventory

Position	Financial Transa	Transaction Time	Cost Component	Transaction Status	USD Amount	D/C
10	Receipt	03122009 18:01	001	Unposted	505.75	Credit
10	Receipt	03122009 18:01	001	Unposted	505.75	Debit
10	Use	03122009 18:09	001	Unposted	50.58	Credit
10	Use	03122009 18:09	001	Unposted	50.58	Debit

此处的 PO 即是，我们进行收货的那个 PO，

对于 Warehousing (Consignment) 这边，我们需要维护：
对于以上的两个 account，都是平的，没有任何问题。



此处的 PO 为：当我们把供应商的库存转到我们自己的 W/H 的时候，自动产生的付款 PO。

对于 Purchase 这边，正常的采购的 integration,不再赘述，我们需要维护：

Receipt:

Dr: Inventory (According W/H or any other things)

Cr: AP Accrual - GRNI

Result

Dr: Inventory (According W/H or any other things)

Cr: PPV

可能还会有 Price variance，当你 match 发票的时候。