

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.

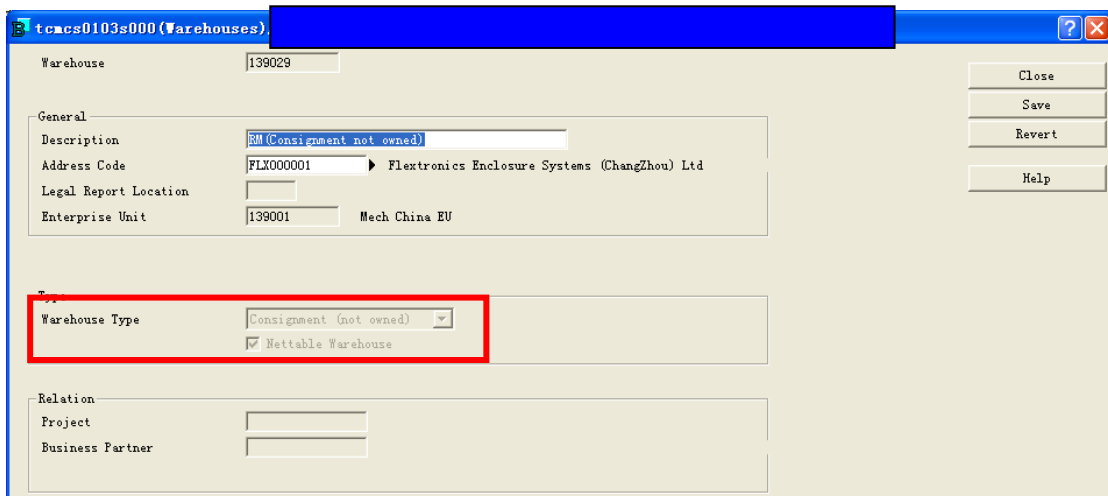
Consigned 的物料和非 consigned 的物料需要分开存放，所以我们需要建立额外的仓库。

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

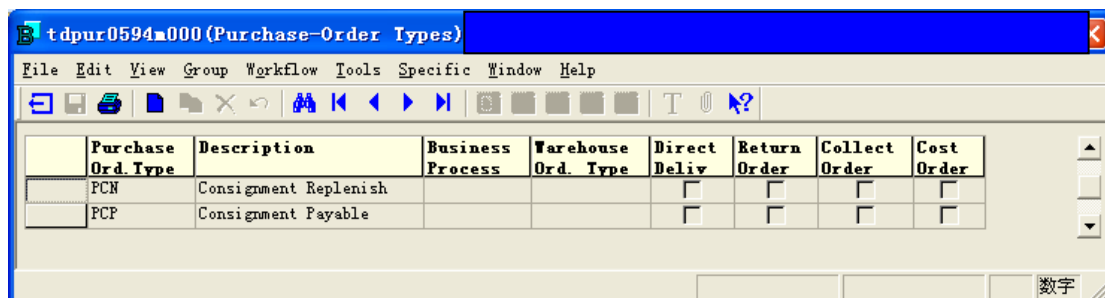
Warehouse Type: Consignment (not owned) ☒ Nettable Warehouse

Relation

Project:

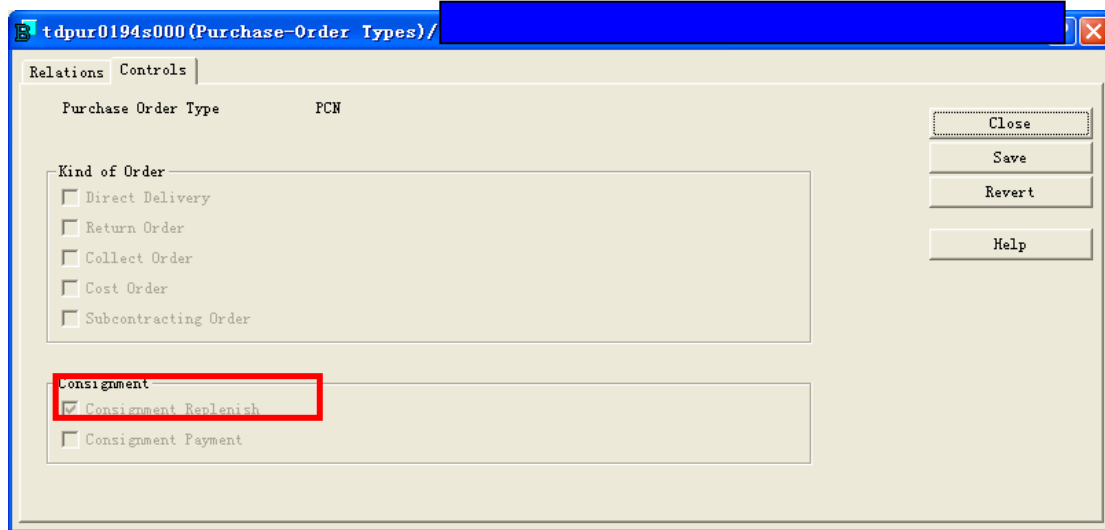
Business Partner:

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

Close Save Revert Help

PCP: 用于创建付款 PO。



tdpur0194s000 (Purchase-Order Types)

Relations Controls

Purchase Order Type PCP

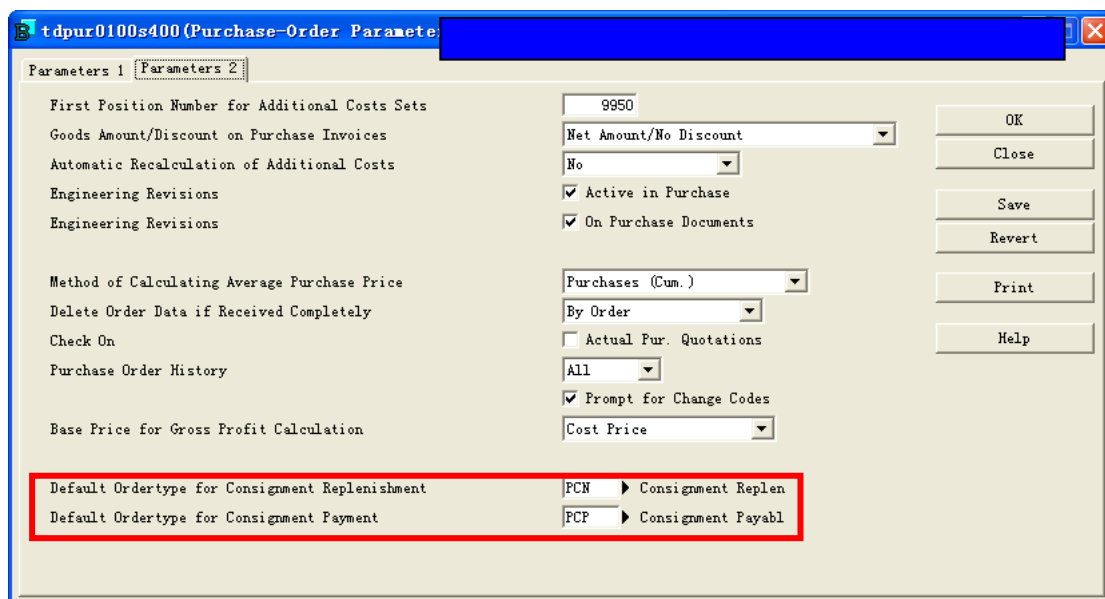
Kind of Order

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

Consignment

- ☐ Consignment Replenish
- ☒ Consignment Payment

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 Replenish

Default Ordertype for Consignment Payment PCP Consignment Payabl

OK Close Save Revert Print Help

3. 创建 Consignment PO

tdpur4100s000 (Purchase Order Headers)

General | Buying | Shipping | Invoicing | Paying | Changes

Buy-from BP: SPS0033RM WuXi Kexun Machinery Manufacturing CO., Ltd
 Ship-from B.P.: SPS0033RM WuXi Kexun Machinery Manufacturing CO., Ltd
 Purchase Office: P13901 DEFAULT PURCHASE OFFICE

Order:
 Type: PCN Consignment
 Number: 139G01327 Manual
 Ord. Creat. Dt: 03122009 17:23
 Buyer: 0024 May Shao

Shipping:
 Delivery Date: 03122009 17:23
 Conf. Del. Date:
 Warehouse: 139029 RM (Cons)
 Terms of Del.: DDP Delivery D

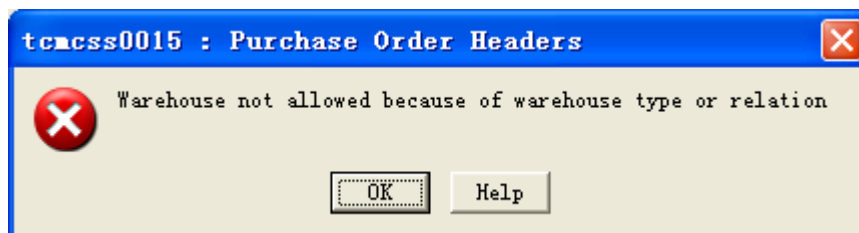
Reference:
 Supp. Ord. No.:
 Reference A:
 Reference B:
 Contract:

Returns:
 Orig. Ord. Type:
 Orig. Doc. No.:
 Return Reason:
 Select Orig. Lines

☐ Cancelled

Text:
☐ Header ☐ Footer

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

tdpur4246m000 (Release to Warehousing)

Selection Range

	From	To
Purchase Order	139G01327	139G01327
Purchase Order Type		ZZZ
Purchase Office		ZZZZZZ
Buy-from BP		ZZZZZZZZ
Ship-from B.P.		ZZZZZZZZ

Options

☒ Print Errors
☒ Print Released Lines

Reference Date: 03122009 17:28

Output Settings

Device Selection By: Order Type
 Alternative if not present: NOTEPAD

Rel. to Warehouse
 Close
 Save Defaults
 Get Defaults
 Make Job ...
 Spec. Order(s)
 Reset Selection
 Help

5. 将 PO 收到 consignment warehouse.

whinh3520000 (Receipts)

File Edit View Group Workflow Tools Specific Window Help

Receipt Number 100149299

Order	Set	Pos.	Sequence	Item	Received Quantity	Received Quantity In Inventory Unit	Conf.	Insp.
139G01327	1	10	1.000	OSK-1001071213	1000.0000 pcs	1000.0000	<input checked="" type="checkbox"/>	<input type="checkbox"/>

whinh2540000 (Consignment Inventory)

File Edit View Group Workflow Tools Specific Window Help

Warehouse 139029 RM (Consignment not owned)

Item OSK-1001071213

washer Inventory Unit pcs

Lot	Date	CNo.	B. Partner	Inbound Qty	Consumed Qty	Status
	03122009 18:01	0	SFS0033EM	1000.0000		Received
				1000.0000	0.0000	

first 数字

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

whmd2515100 (Inventory by Item and Warehouse)

File Edit View Group Workflow Tools Specific Window Help

Item OSK-1001071213

Description washer

Wh	Warehouse Type	Cluster	Inventory on Hand	Inventory on Hold	Inventory On Order	Allocated Inventory	Economic Stock	Unit
139010	Normal		0.0000	0.0000	2587.0000	0.0000	2587.0000	pcs
139020	Normal		0.0000	0.0000	0.0000	0.0000	0.0000	pcs
139029	Consignment (not owned)		1000.0000	0.0000	0.0000	0.0000	1000.0000	pcs
139070	Work-in-Process		322.0000	0.0000	0.0000	55.0000	267.0000	pcs
139075	Normal		0.0000	0.0000	0.0000	0.0000	0.0000	pcs
139080	Normal		0.0000	0.0000	0.0000	0.0000	0.0000	pcs
139081	Normal		0.0000	0.0000	0.0000	0.0000	0.0000	pcs
			1322.0000	0.0000	2587.0000	55.0000	3854.0000	pcs

first 数字

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

Close
Save
Revert
Text
Inbound Lines
Outbound Lines
From Project
To Project
Help

whinh2520s000 (Outbound Order Line)

File Edit View Group Workflow Tools Specific Window Help

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

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

tdpur4501s000 (Purchase-Order Lines)

File Edit View Group Workflow Tools Specific Window Help

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	

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.

whinh2540m000 (Consignment Invento

File Edit View Group Workflow Tools Specific Window Help

Warehouse 139029 RM (Consignment not owned)

Item OSK-1001071213

washer Inventory Unit pcs

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	

数字

7. 财务部分

我们两部分，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

tfgl4510m000 (Integration Transactions b

File Edit View Group Workflow Tools Specific Window Help

Original Company 139 Flextronics Enclosure System (ChangZhou) Ltd

Project

Transaction Origin

Order 139001327

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

数字

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。

tfgl4510m000(Integration Transactions by P

File Edit View Group Workflow Tools Specific Window Help

Original Company 139 Flextronics Enclosure System (ChangZhou) Ltd

Project

Transaction Origin Purchase

Order 139001320

Position	Financial Transa	Transaction Time	Cost Component	Transaction Status	USD Amount	D/C
10 Receipt	03122009	18:09	001	Unposted	50.57	Credit
10 Receipt	03122009	18:09	001	Unposted	50.57	Debit
10 Result	03122009	18:09	001	Unposted	1.43	Credit
10 Result	03122009	18:09	001	Unposted	1.43	Debit

数字

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。