SAP NetWeaver

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ERP ECC 6.0

ISE 5346 Logistics Engineering

Supplier Management

Exercises

(ECC 6.0 – Release January 2008)

# Exercise 58: Create Vendor Master Records Centrally

|  |
| --- |
| **Purpose of Exercise** |
| This exercise demonstrates creating both purchasing and accounting specific vendor partner data at once. |

## Navigation

|  |  |
| --- | --- |
| **Menu Path** | Logistics → Materials Management → Purchasing → Master Data → Vendor → Central → Create |
| **Trans Code** | XK01 |

**Create all views for a new vendor called PenParts \_ \_ \_.**

* Vendor Leave Blank (system will generate the new number)
* Company Code C997
* Purchasing Organization P997
* Account group KRED

**Create Vendor: Address**

Reference

* Vendor 100040
* Company code C997
* PurchasingOrganization P997
*  (Enter)

Name

* Enter the vendor’s name Pen Parts\_ \_ \_

Search Term

* Search term \_ \_ \_ (Your userid last three Number)

Street Address

* Postal code 72803
* City Flagstaff
* Country US
* Region AZ

Communication

* Language English
*  (Enter)

***Note: Page forward past views that do not contain relevant information…***

**Create Vendor: Control** N/A

**Create Vendor: Payment transactions** N/A

**Create Vendor: Accounting information Accounting**

* Recon. account: 300997

**Create Vendor: Payment transaction Accounting**

* Payt Term: 0001
* Select Chk double inv.

**Create Vendor: Correspondence Accounting** N/A

**Create Vendor: Purchasing data**

* Order currency: USD
* Terms of paymt: 0001

**Create Vendor: Partner Functions** N/A

*  (Save)

Record the system message:

|  |
| --- |
| **Message**  |
|  |

# Exercise 59: Create Purchase Order

|  |
| --- |
| **Purpose of Exercise** |
| Create a purchase order for initial supply of raw material used in production. The quantities purchased are in multiple units per pricing unit.  |

## Navigation

|  |  |
| --- | --- |
| **Menu Path:** | Logistics → Materials Management → Purchasing → Purchase Order → Create → Vendor/Supplying Plant Known |
| **Trans Code:** | ME21N |

Enter the following information in the Create Production Order Screen:

* Vendor Enter your vendor code for **Pen Parts**

Order all Raw Materials using the following information.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Material** | **PO Quantity** | **Net Price** | **Currency** | **Per** | **OPU** | **Deliv. Date** | **Plant** |
| BARREL997 | 432 | 40.00 | USD | 144 | EA | (One week later) | P997 |
| CLIP997 | 400 | 2.50 | USD | 10 | EA | (One week later) | P997 |
| CAP997 | 432 | 17.28 | USD | 12 | EA | (One week later) | P997 |
| BAND997 | 432 | 24.00 | USD | 144 | EA | (One week later) | P997 |
| CARTRIDGE997 | 900 | 93.60 | USD | 100 | EA | (One week later) | P997 |
| CROWN997 | 400 | 45.00 | USD | 100 | EA | (One week later) | P997 |
| STAND997 | 100 | 3.00 | USD | 1 | EA | (One week later) | P997 |
| GIFTBOX997 | 100 | 2.00 | USD | 1 | EA | (One week later) | P997 |

*  (Enter)
* Review the information pulled from the master data
*  (Save)
* 
* Review the messages generated.
*  (Enter)
*  (Save)
* ****

Record the system message:

|  |
| --- |
| **Message**  |
|  |

# Exercise 60: Create Goods Receipt

|  |
| --- |
| **Purpose of Exercise** |
| Receive the raw material into inventory. This is the second part of the 3 way match process – quantities against the purchase order.  |

## Navigation

|  |  |
| --- | --- |
| **Menu Path:** | Logistics → Materials Management → Inventory Management→ Goods Movement → Goods Receipt → For Purchase Order → PO Number Known |
| **Trans Code:** | MIGO |

Enter the following information:

* Enter the PO number 4500000???( next to the Purchase order field) It should turn red on the left column when selected.
*  (Execute)
* Ensure each line item OK is checked

Or

**Settings → Default values**

* Select propose the OK function
* Select Suggest all items.
*  (Enter)
* Storage Location 30 for each line item
* Select  or  (Post)

Record the system message:

|  |
| --- |
| **Message**  |
|  |

# .

# Exercise 62: Post Invoice Receipt from Vendor

|  |
| --- |
| **Purpose of Exercise** |
| The vendor will send a bill – invoice. In this exercise the invoice for the raw materials from the vendor is entered. This is the third part of the three-way match process – cost matching against the purchase order. |

**Pen Parts**  **Invoice # : 2007-\_ \_ \_**

ITEMS QUANTITY PRICE PER UM

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| BARREL | 432 |  40.00  | USD | 144 | EA |
| CLIP­­­ | 400 |  2.50  | USD | 10 | EA |
| CAP | 432 |  17.25  | USD | 12 | EA |
| BAND | 432 |  24.00  | USD | 144 | EA |
| CARTRIDGE | 900 |  93.60  | USD | 100 | EA |
| CROWN | 400 |  45.00  | USD | 100 | EA |
| STAND | 100 |  3.00  | USD | 1 | EA |
| GIFTBOX | 100 |  2.00  | USD | 1 | EA |

TOTAL **$2,436.48**

Thank you for your order

## Navigation

|  |  |
| --- | --- |
| **Menu Path** | Logistics → Materials Management → Logistics Invoice Verification → Document Entry → Enter Invoice |
| **Trans Code** | MIRO |

Enter the following information:

**Basic data Tab**

* Invoice date (Enter today's Date)
* Check your Company Code C997
* Currency USD
* PO Number (from previous exercise)
*  (Enter)
* Amount (Reference physical invoice above)
*  (Enter)
* Click on the  button.
* Debits should equal credits with a balance of 0
*  (Post)

Record the system message:

|  |
| --- |
| **Message**  |
|  |

# Exercise 63: Display Vendors Invoice (Gross) Document

|  |
| --- |
| **Purpose of Exercise** |
| This exercise will assist you find a document number from the previous exercise’s recording the invoice document number.  |

## Navigation

|  |  |
| --- | --- |
| **Menu Path** | Logistics → Materials Management → Logistics Invoice Verification → Further Processing → Display Invoice Document  |
| **Trans Code** | MIR4 |

Enter the following information:

* Invoice Document No 510000####
* Fiscal year 2010
* ****
* 

Review Posting from Invoice Entry



Record the system message:

|  |
| --- |
| **Message**  |
|  |

# Exercise 64: Post Payment to Vendors

|  |
| --- |
| **Purpose of Exercise** |
| If the receipt of the goods, the vendors invoice and the purchase order are within tolerance the vendor will be eligible for payment. Here the payment to the vendor will be generated. |

## Navigation

|  |  |
| --- | --- |
| **Menu Path** | Accounting → Financial Accounting → Accounts Payable → Document Entry → Outgoing Payment → Post |
| **Trans Code** | F-53 |

Enter the following information:

* Document Date (Enter today's Date)
* Company Code C999
* Currency/Rate USD

## Bank data

* Account 100997
* Amount Amount from your vendor “Pen Parts” Invoice

## Open items selection

* Account: Enter the vendor code number for Pen Parts
* 
* Find *YOUR* invoice- gross document from the previous exercise
* Watch the **“Assigned”** field as you do the next step.
* Double-click on the USD Gross amount of your document.

Processing status should now show:

Amount entered: Total Amount from invoice

Assigned: Total Amount from invoice

Difference postings:

**Not assigned: 0.00**

*  (Post)

Record the system message:

|  |
| --- |
| **Message**  |
|  |