

# SAP ERP MM 6.0

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**SAP ERP**



**Procurement  
Process**

# Topics

- **Procurement Cycle**
- **Stock Transfer Order**
- **Sub-Contracting?**
- **Vendor Consignment?**
- **Organization levels in Purchasing**
- **SAP Navigation**
- **SAP Purchase Order**
- **Goods Receipt**
- **Invoice Verification**

# Procurement Cycle

Procurement Cycle is the series of steps that are taken to purchase goods, material or services to procure for a business which is required for smooth operation of business. The whole process of procurement cycle has many stages involved in it from identifying a product or services required to the payment settlement.

Different stages in Procurement cycle are as follows.

- **Determination of Need**

Determination is identify in the form of requisition created manually or automatically by the user, inform to purchase the goods, services or material with quantity and required date.

- **Source of determination**

After getting the requirement of material, goods or services, need to find source of supply for that particular product or services. Request for quotation can be send to different vendors, to find out the vendor with less price offer with payment terms and condition.

## **Vendor Selection:**

After getting quotation from the vendors, after evaluation of the quotations a vendor with low price and better payment terms will be selected. Vendor can be from vendor master record. Vendor selection process is completed by the purchasing department.

## **Purchase Order Creation**

After vendor selection process a purchase order is created by the purchasing department for supply goods and services quantity, delivery date and place of delivery where the goods is to be delivered. This Purchasing Order document is send to the vendor by mail, or by courier, By electronic digital integration (EDI) system.

## **Monitoring of PO**

After releasing of purchase order it need to monitor and communicate with the vendor about receiving of PO, expected date of delivery, and so on.

## **Goods Receipt**

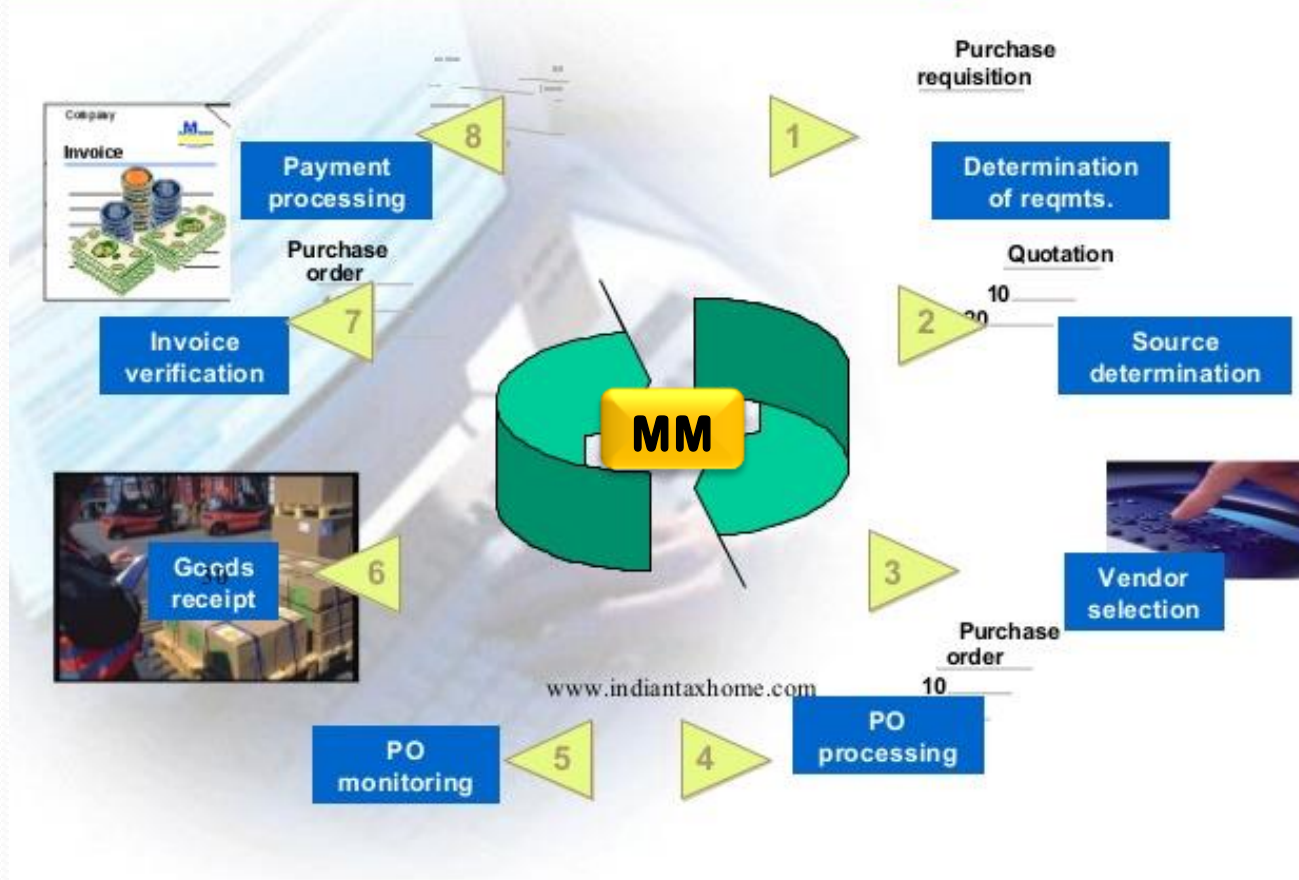
After confirmation of accepting the purchase order, and vendor send the goods to the define place, goods receipt is to be completed with correct quantity and material is received correct to be verify with Purchase Order document.

## **Invoice Verification**

After receiving the invoice from the vendor it should verify with GR and PO arithmetically correct, the send to account department for processing the payment.

# Procurement Cycle

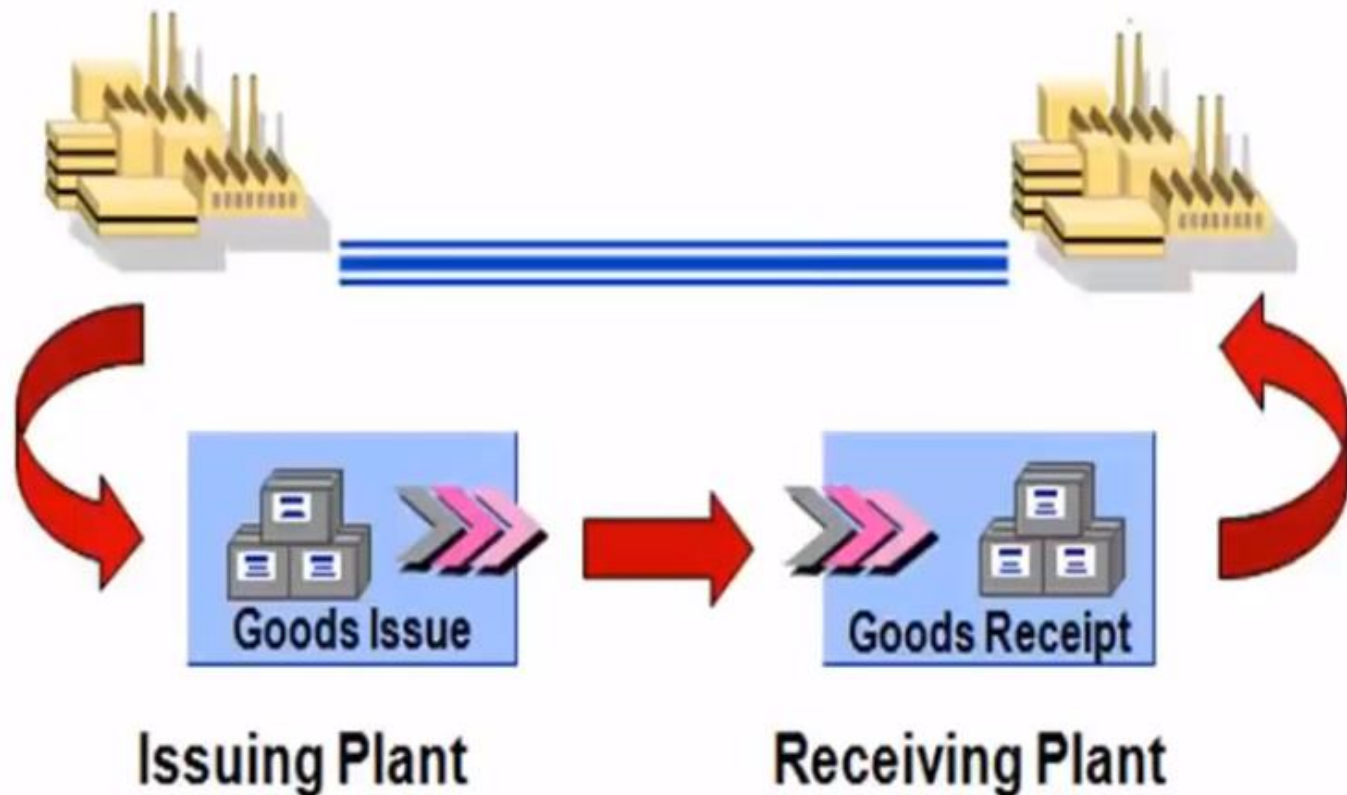
## Procurement Cycle



# Stock Transport Order (STO)

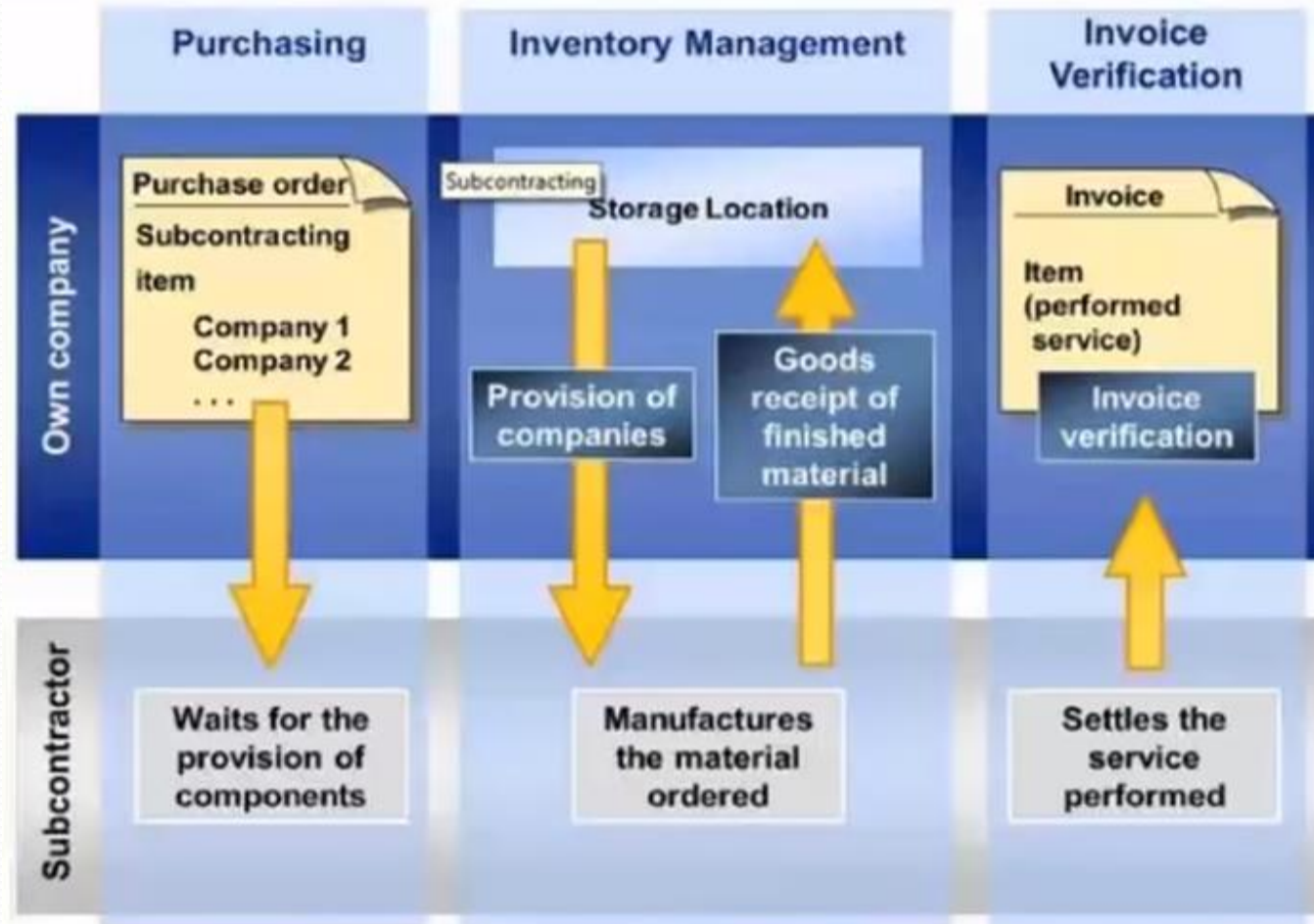
In Stock Transport order this is the process of delivering the material from one plant to another plant with in the same company.

Receiving plant create a stock transport order for Issuing plant to transfer the required material.



# Sub-Contracting

Sub contracting, Is when a third party vendor who is manufacturing the finish goods, semi finished for us and we are providing him required components to produced that item, is termed as subcontracting.





# Vendor Consignment

In Vendor Consignment the vendor stored the material in buying company this stock in the buyer company premises but this stock belongs to the vendor, Whenever buyer want to consume some quantity the buyer will raise the Purchase order for required quantity and consume that quantity. Then vendor will generate invoice for that items.

How much quantity is consumed by the buyer company for that they are liable to pay to the vendor.

Remains quantity left in the stock belongs to vendor.

This is term as vendor consignment.

## MM Vendor Consignment Process



# Organization Level in Procurement Process

There are five organization level in procurement process.

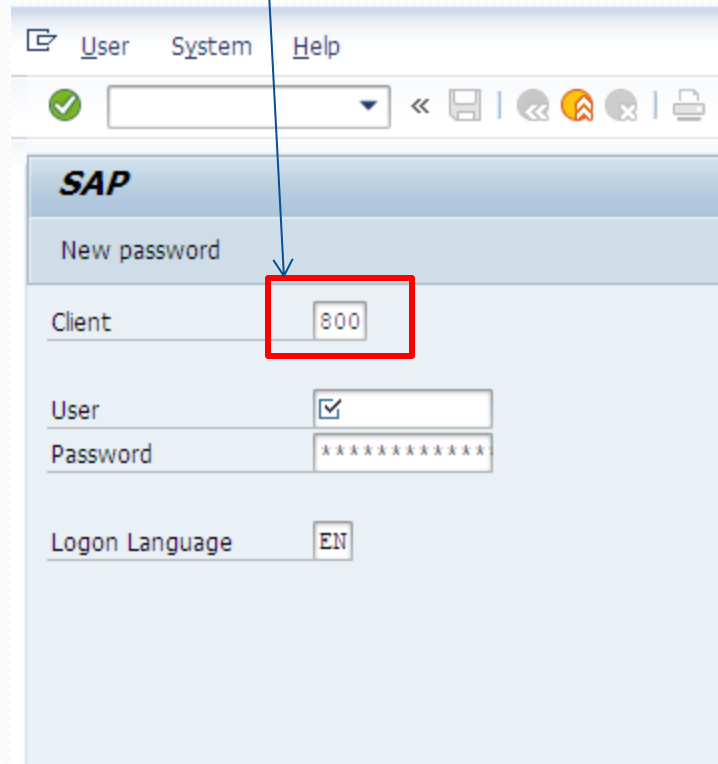
## Client:

Client is a unit within SAP system that is self contained both legal and organizational terms, and is represented as separate mater records and an independent set of tables for example, the client is represent a corporate group. The Client is highest hierarchical level in the SAP System. Specifications and data at client level is apply to all company codes and organizational units. This ensures a uniform data status.

Client a unique number defined by a three digit numeric key.



Whenever you log on SAP Gui the screen appear. See the client with a 3 digit numeric key that's define the client (which represents a corporate group)



The screenshot shows the SAP GUI login interface. At the top, there is a menu bar with 'User', 'System', and 'Help'. Below the menu bar is a toolbar with a green checkmark, a dropdown menu, and several icons. The main area is titled 'SAP' and contains the following fields:

- New password**: A text input field.
- Client**: A text input field containing the value '800', which is highlighted with a red rectangular box. A blue arrow points from the text above to this field.
- User**: A text input field with a checkmark icon to its right.
- Password**: A text input field with a masked password '\*\*\*\*\*'.
- Logon Language**: A text input field containing the value 'EN'.

## **Company Code:**

The company code is the smallest organizational unit in external accounting for which a complete, self contained book keeping system can be maintained.

The company code tracks the entry of all events that require posting to the accounts, and create a complete audit trail of balance sheet and profit and loss statements.

A company code represents an independent unit that produces its own financial statements, such as company with in the corporate group.

We can assign several company code to the same client to keep separate set of accounts. Using the special customizing function to copy company code –dependent specifications to a new company code.

A company code is defined by four digit alphanumeric key which is unique in the client.

## **Plant:**

The plant is an organizational unit within logistics that subdivided an enterprise from the view points of, production, procurement, plant maintenance, and material planning.

1. Production Unit
2. Central Warehouse
3. Regional Sales Office
4. Corporate Headquarter
5. Maintenance location
6. Distribution Center

A plant can be created by using copy function, During process the system copies all relevant data entries in the plant table as well as all customizing and related system tables. A plant can only belongs to one company code.

Plant can represent by 4 digit alphanumeric key. That is unique to company code.

### **Enterprise Structure**

The enterprise structure is created by assigning several organizational units to each other, A client may contain several company codes, and company code may contain several plants. One plant can only belong to one company code.

### **Storage Location**

The storage location is an organizational unit that facilitates the differentiation of stocks of materials within a plant. Inventory management on a quantity bases is carried out in the plant at the storage location level. The physical inventory is also carried out at storage location level.

A storage location is defined by a unique four digit alphanumeric key.

The key of a plant is unique to client, and a plant can only belong to one company code. Therefore when specifying the plant simultaneously specify the company code.

- Several storage location can be assigned to a plant, but a specific storage location can only belong to one plant.
- Storage location are defined specifically for a plant and therefore assigned accordingly.
- The key of storage location is unique to a plant.
- Same key can be defined with in client level can be use for different storage location, because when you specify the storage location you have to specify the plant as well as.

## **Purchasing Group and Purchasing Organization**

**A Purchasing group is a key organizational unit for a buyer, or a group of buyers, responsible for certain purchasing activities. The purchasing group is internally responsible for the procurement of material or services. Externally, the purchasing group supplies the contact person for vendors. The purchasing group is not aligned to the other units of the company structure,**

**Purchasing group are not defined in customizing for Enterprise Structure< Purchasing group is create under Material Management→ Purchasing→ Create Purchasing Group it is defined by three digit alphanumeric key.**

## **Purchasing Organization**

**A purchasing organization is an organizational unit with in logistics that subdivided the enterprise according to the purchase requirements.**

**A purchasing organization procure materials, or services, negotiates terms and conditions of purchase with vendors, and assumes responsibilities for the transactions.**

**The Purchase organization are of the following categories**

- 1. Plant-Specific Purchasing Organization**
- 2. Cross Plant Purchasing Organization**
- 3. Cross-company code Purchase Organization**



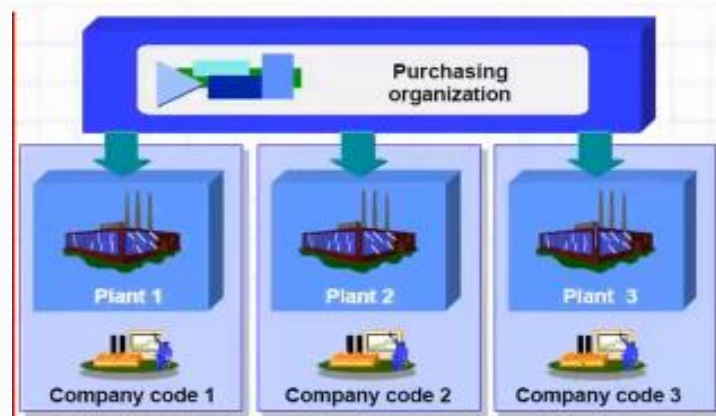
A purchasing org is responsible for procuring materials for just **ONE** plant.



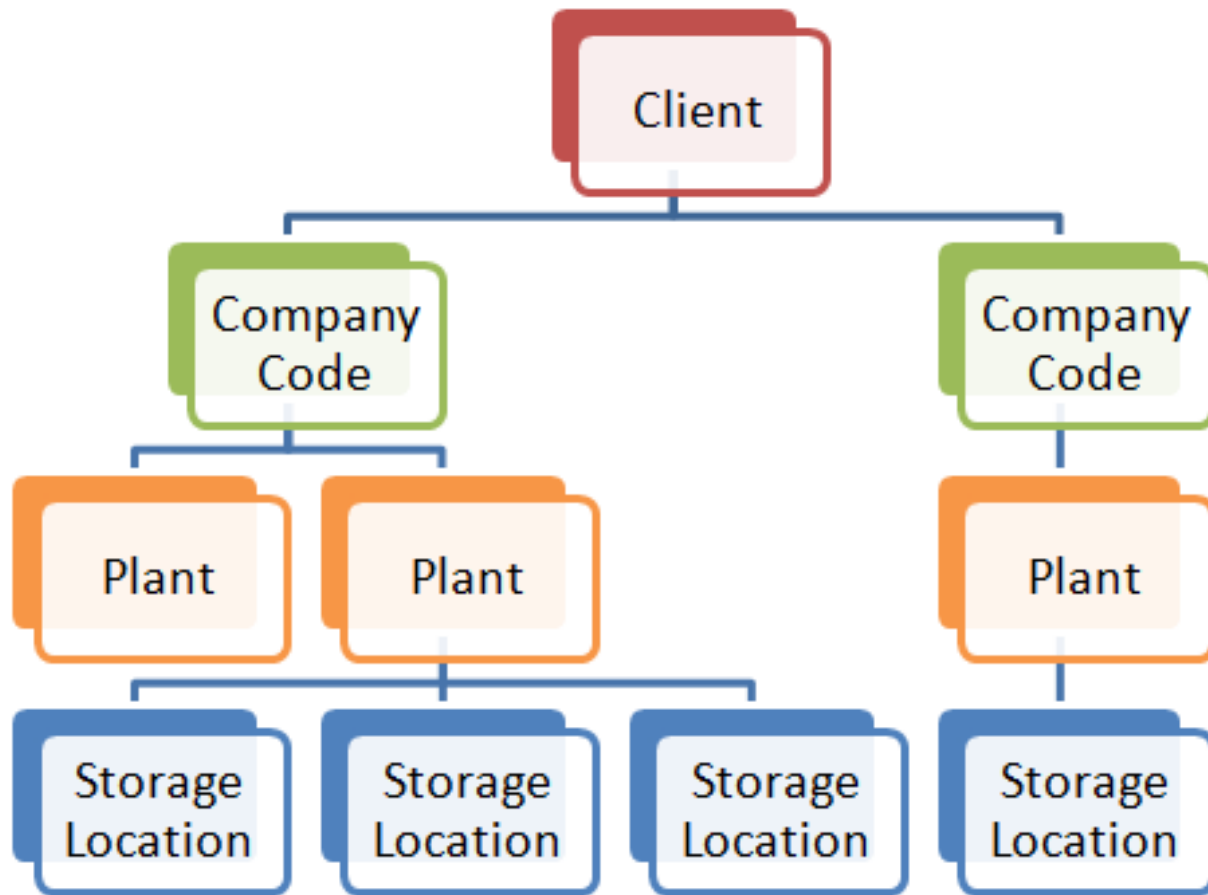
A purchasing org is responsible for procuring materials for **SEVERAL** plants.



A purchasing org is responsible for procuring materials for **SEVERAL** plants.



A purchasing organization can be responsible for **MULTIPLE** Company Codes.





# SAP Navigation

- **SAP GUI Icon**
- **How to login to SAP ?**
- **How to reset your password?**
- **Standard SAP Screen for all Modules**
- **Command Bar**
- **Menu Path for Transactions**
- **Favorite transactions**
- **F1 Help**
- **F4 Search**
- **Multiple SAP Screen**

Click on SAP GUI Icon Screen will open then click on ECC then on screen enter your user id password SAP Easy screen will open.



SAP Easy Access



SAP Easy Access



- Favorites
- ▼ SAP Menu
  - ▶ Financial Services Network Connector
  - ▶ Office
  - ▶ Cross-Application Components
  - ▶ Logistics
  - ▶ Accounting
  - ▶ Human Resources
  - ▶ Information Systems
  - ▶ Tools
  - ▶ WebClient UI Framework

Log On Variable Logon...

Name	System Description	SID	Group/Server	Insta...
ECC [122.1...			122.175.37.228	41

User System Help

New password

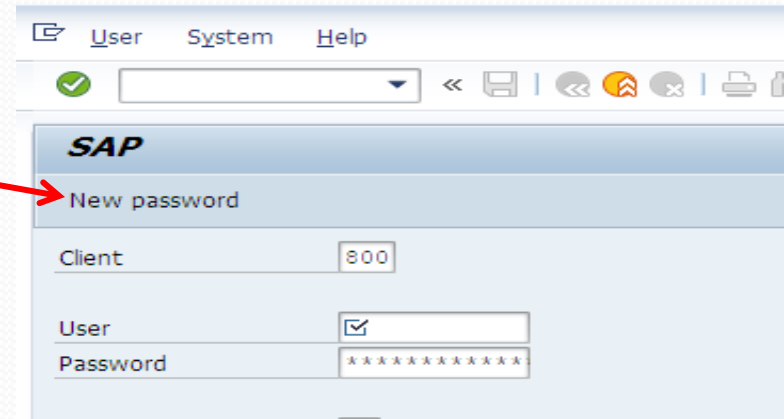
Client

User

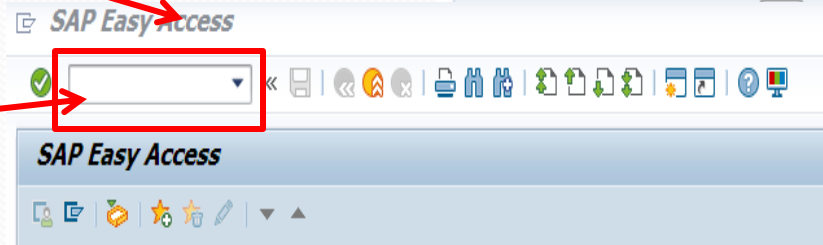
Password

Logon Language

Click on New password you can change your password if you wish to change it.



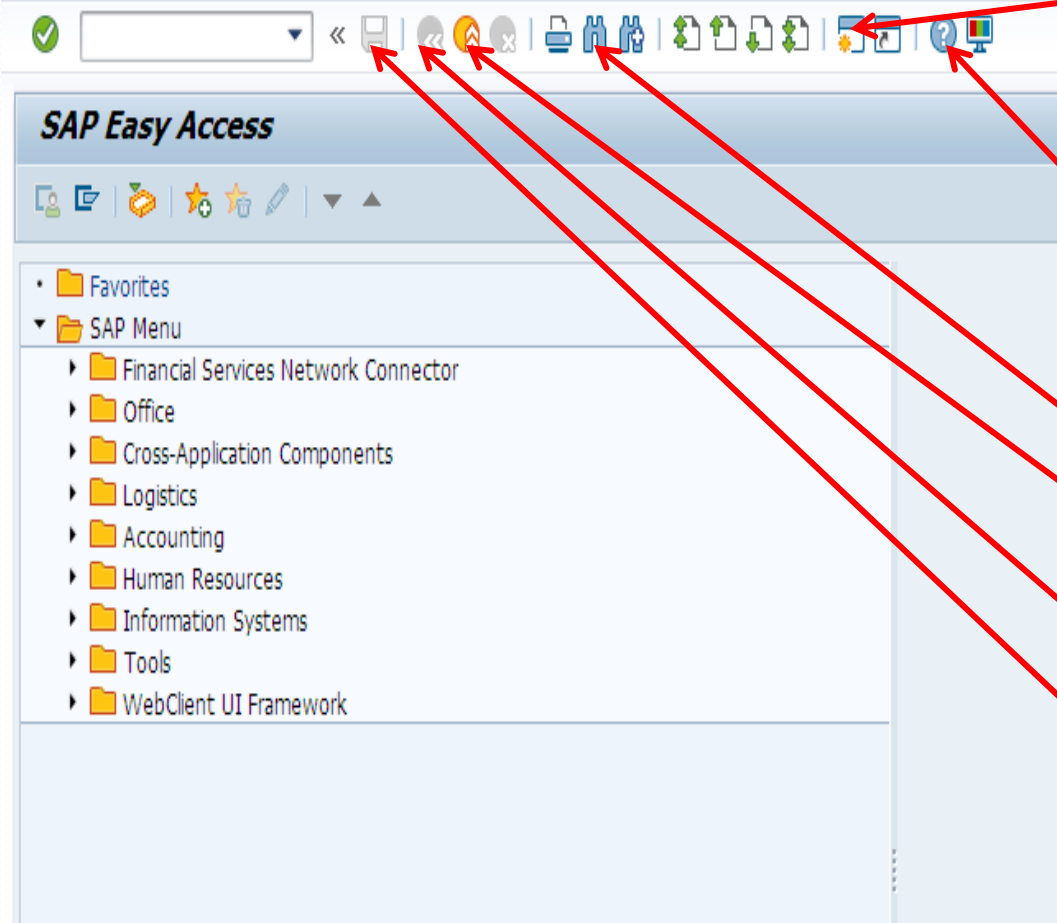
This the Standard screen for all modules



Command Bar  
You can put T-Code here to get the desired screen for example ME21N for create a PO  
Can follow menu path  
Menu Screen →  
Logistics → Material Management →  
Purchasing →  
Purchasing Order →  
Create a Purchase Order

In Favorites Folder you can save the transactions codes you can make a list of favorites for future use

## SAP Easy Access



You can open more than one session one time by clicking on this icon maximum 6 session can open 1 time

Click on this icon to get help

This icon for search or press F4  
To Come out from Screen

To go back screen

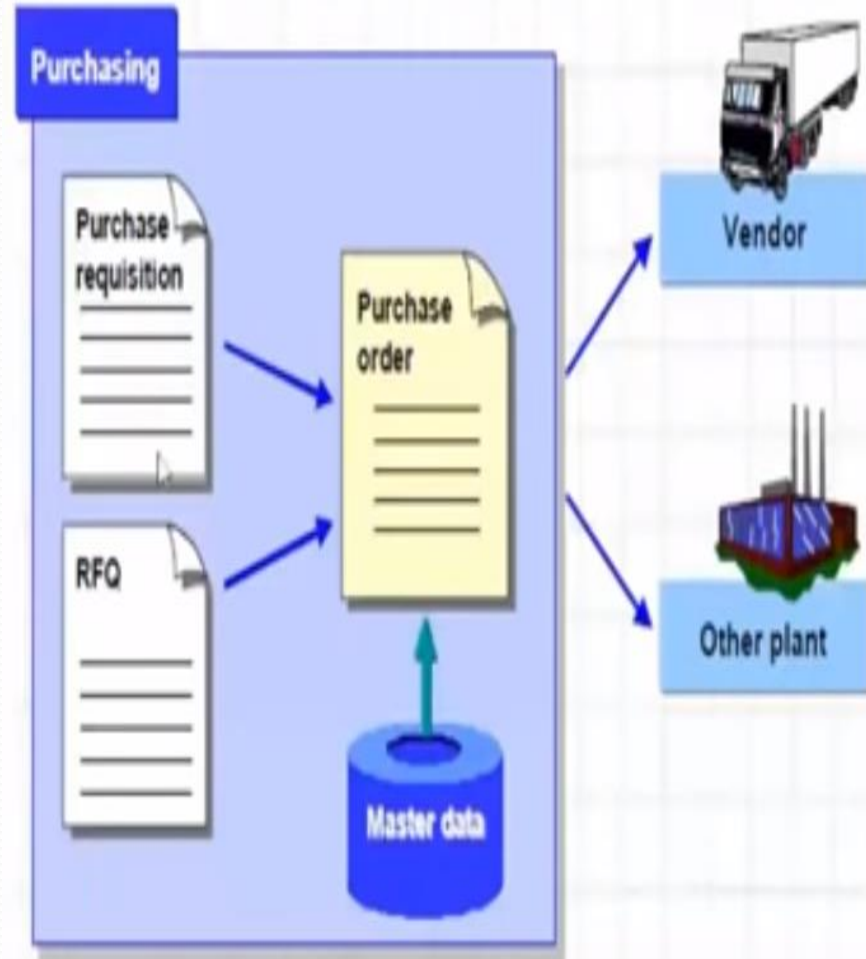
To Save



**1<sup>st</sup> step Create  
PO**

# SAP Purchase Order

Purchase Order is a legal document which created by the purchase department to procure materials, goods or services from a vendor. Its provide all information to vendors to supply a particular materials, goods or services, required quantity, price and terms and conditions which settled earlier between buyer and vendors. The delivery date and place where the material or services to be delivered. This Purchase Order document send to the vendor by post, by mail, by electronic exchange method whichever method the purchase want to use. After receiving the purchase order the vendor inform the buyer confirmation of acceptance of purchase order communicate about availability of material, goods or services and will be delivered in time.



# Create A Material

T-Code: MM01  
 Select View  
 Basic Data1  
 Basic Data2  
 Purchasing  
 General Plant Data1  
 Accounting 1  
 Accounting 2

Enter Plant  
 Storage Location

**Create Material (Initial Screen)**

Select View(s) Org. Levels Data

Material

Industry sector

Material Type

Change Number

Copy from...

Material

**Organizational Levels**

Organizational levels

Plant

Stor. Location

Valuation type

Org. levels/profiles only on request

Select View(s)  Default Setting

**Change Material 100000042 (Raw material 2019)**

Additional Data Org. Levels Check Screen Data

Plant data / stor. 2 Accounting 1 Accounting 2 Plant stock Stor...

Material

Plant  Raj Oil Plant 1

**General Data**

Base Unit of Measure  Each Valuation Category

Currency  Current period

Division  Price determ.   ML act.

**Current valuation**

Valuation Class

VC: Sales order stk  Proj. stk val. class

Price control  Price Unit

Moving price  Standard price

Total Stock  Total Value

Valuated Un

Future price  Valid from





A Purchase order can be created with reference to purchase requisition or a request for quotation, or without reference document.

T-code: ME21N-Create, ME22N-Change, ME23N-Display

Purchase Order Screen as follows

Document Overview on/off

Document Type

1. Header Expend the header data

Enter Vendor: 800707

Purchase Org-2011

Purchase Group-R20

Company code - 2019

These are the mandatory field

1. Item overview Expend it

2. Item details Expend it

When you click you can expend

The screenshot displays the SAP 'Create Purchase Order' (ME21N) interface. The top section, 'Document Overview', includes fields for 'NB Standard PO', 'Vendor', and 'Doc. date' (28.08.2019). Below this is the 'Item Overview' section, which shows '1 New Item'. The bottom section, 'Item Details', is currently empty, showing a table with columns for 'S..', 'Item', 'Material', 'Short Text', 'PO Quantity', 'Deliv. Date', 'Net Price', 'Curr...', 'Per', 'Matl Group', 'Pint', and 'Stor. Location'. The interface also features a toolbar with various icons and a status bar at the bottom.

## 1. Item overview Expend it

Enter required Material no  
PO quantity-10

Price-100 EUR

Unit of measure-EA

Delivery date – 30.08.2019

Material Group -00101

Plant-2019

Storage location-0001

## 2. Item details Expend it

In condition tab maintain

Gross price-100,  
surcharge-8%,  
discount-6%, freight-3%

After that click on check if there is any error system will display it if all is fine system will display no issue , if you wish to hold click on hold, if u wish to park keep on park if you wish to save then click on save, system will give the message, Purchase Order no--- is created .

Create Other PO

Change/display

Open other document

Document is O.K.

Message No. MIGO026

Diagnosis

The system did not find any errors when checking the document.

Procedure

You can post the document.

**Standard PO 4500022513 Created by RAJESH**

Document Overview On [Icons] Print Preview Messages Personal Setting Save As Template

NB Standard PO 4500022513 Vendor 800707 XYZ Ltd Doc. date 29.08.2019

Header

S.	Item	A	I	Material	Short Text	PO Quantity	O...	C	Deliv. Date	Net Price	Curr...	Per	O...	Matl Group	Plnt	Stor. Location	B
	10			100000042	Test Material2 2019	10	EA	D	30.08.2019	101,52	EUR	1	EA	Steels	Raj Oil Plant 1		

Item 1 [ 10 ] 100000042 , Test Material2 2019

Material Data Quantities/Weights Delivery Schedule Delivery Invoice Conditions Texts Delivery Address Confirmations Condition Control R..

Pricing Elements

N.	CnTy	Name	Amount	Crcy	per	Condition value	Curr.	Status	Num...	OUn	CCon...	Un	Condition value	CdCur	S...
		FBXX Gross Price	100,00	EUR	1	EA	1.000,00	EUR		1	EA	1	EA	0,00	
		RA00 Discount % on Net	6,000	%			60,00	EUR		0		0		0,00	
		ZA00 Surcharge % on Net	8,000	%			75,20	EUR		0		0		0,00	
		Net incl. disc.	101,52	EUR	1	EA	1.015,20	EUR		1	EA	1	EA	0,00	
		Net incl. tax	101,52	EUR	1	EA	1.015,20	EUR		1	EA	1	EA	0,00	
		FRA1 Freight %	3,000	%			30,46	EUR		0		0		0,00	
		SKTO Cash Discount	0,000	%			0,00	EUR		0		0		0,00	
		Actual Price	104,5												

Standard PO created under the number 4500022513

Message No. 06017

# Purchase Order Print Preview

Company  
XYZ Ltd  
PO Box 167  
12345 Hamburg

Your vendor number with us  
800707

Please deliver to:  
Company  
Raj Oil Co. 2019  
12 55  
12345 Frankfurt

## Purchase order

PO number/date  
4500022513 / 29.08.2019  
Contact person/Telephone  
Purch. Gr2019/8755677094

Our VAT registr. no.  
DE123456789

Delivery date: Day 30.08.2019

Currency EUR

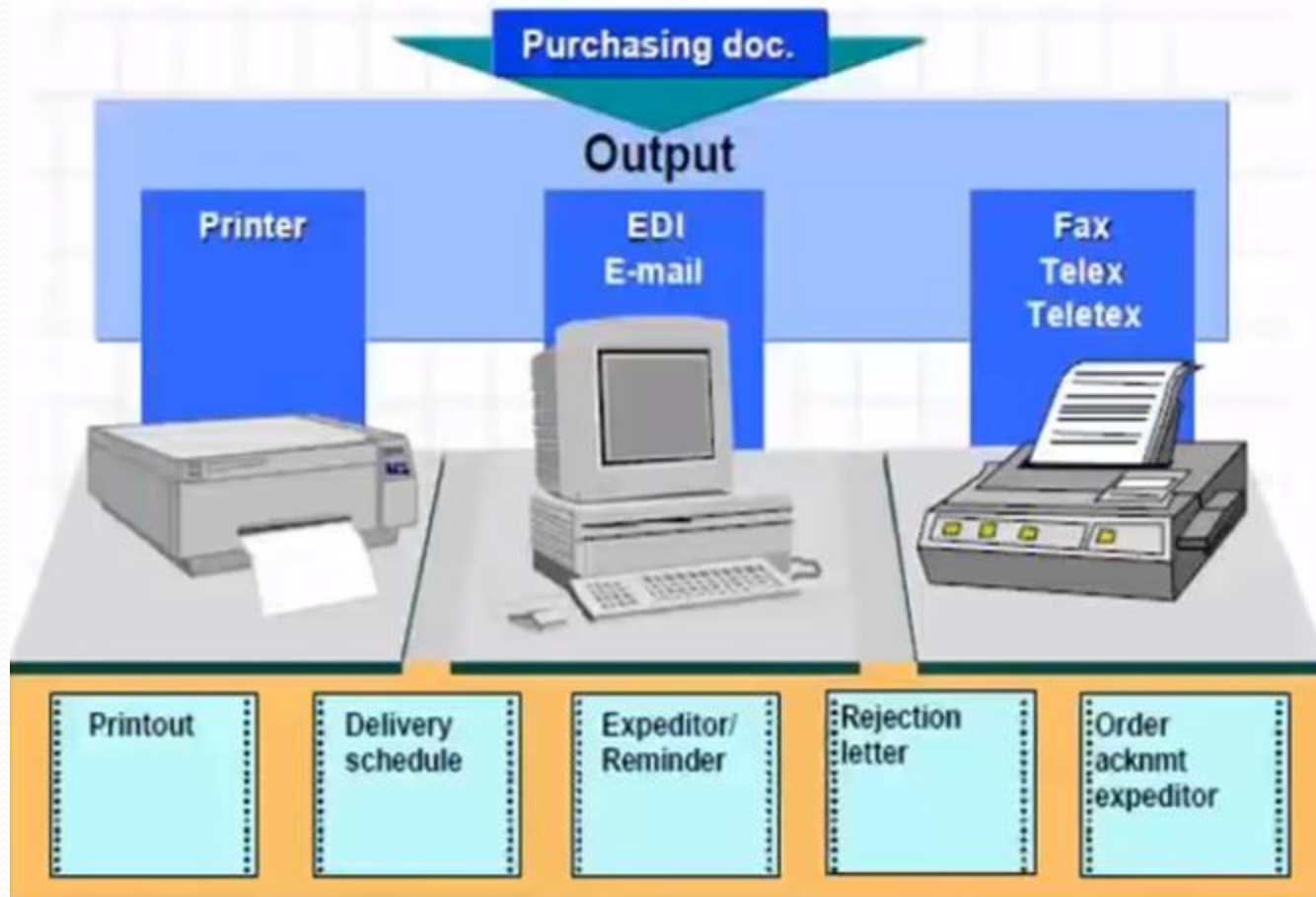
We require an order acknowledgment for the following items:

Item	Material	Description	Unit	Price per unit	Net value
	Order qty.				
00010	100000042	Test Material2 2019	10 Each		
	Gross Price	100,00	EUR	1 EA	1.000,00
	Discount % on Net	6,000-	%		60,00-
	Surcharge % on Net	8,000	%		75,20
	Net incl. disc.	101,52	EUR	1 EA	1.015,20

Total net value excl. tax EUR

1.015,20

# Purchase Order Output



To generate the output T-code in MN04  
 Select NEU press enter,  
 select radio button for  
 output type, you can  
 save condition records

**Create Output - Condition Records : Purchase Order**

Key combination

Output Type

**Create Output - Condition Records : Purchase Order**

Key combination

Output Type  NEU

**Key Combination**



- Purchasing Output Determination: Purch. Org./Vendor for EDI
- Purchasing Output Determination: Doc.Type/Purch.Org/Vendor
- Purchasing Output Determination: Document Type
- Purchasing Organization

**Condition Type (1) 11 Entries found**

Restrictions

CType	Name
ACE1	...
AUFB	Dunning Ord Confirm
ERIN	Reminder
EVEN	Event
MAHN	Dunning
MAIL	New PO printout
NEU	New PO printout
NEUS	New PO printout
YR02	Icon Purchase order
ZNEU	New PO printout
ZSNC	Subcontracting SNC

**Create Condition Records (New PO printout): Fast Entry**

Communication  

Purchasing Doc. Type  Purch.requis. Stand.

Purch. Organization  Regular Purc,Org

Condition Recs.





Vendor	Name	Funct	Partner	M...	Da...	Lan...
800706	S S Supply Co	SS		1	3	EN
800707	XYZ Ltd	SS		1	3	EN
800721	Raju	SS	SUPPLIER	1	3	EN
800722	S.K Enterprise	SS		1	3	EN
800723	Charles & Company	SS		1	3	EN
800724	RS Company One Time...	SS		1	3	EN

## Display Pur. Order :: Output


 Communication method  Processing log Further data

Pur. Order..... 4500022513

### Output

St...	Outp...	Description	Medium	Fu...	Partner	La...	C...	
 	NEU	New PO print...	1 Print output	VN	800707	EN	<input type="checkbox"/>	

## Display Pur. Order :: Output

 Displ. Originals

Vendor 800707 XYZ Ltd  
Output type NEU New PO printout

### Printing information

Logical destination   
DO NOT DELETE (default print device w/o physical des)

Number of messages   Print immediately

Spool request name   Release after output

Suffix 1

Suffix 2

SAP cover page

Recipient

Department

Cover Page Text

Authorization

Storage Mode

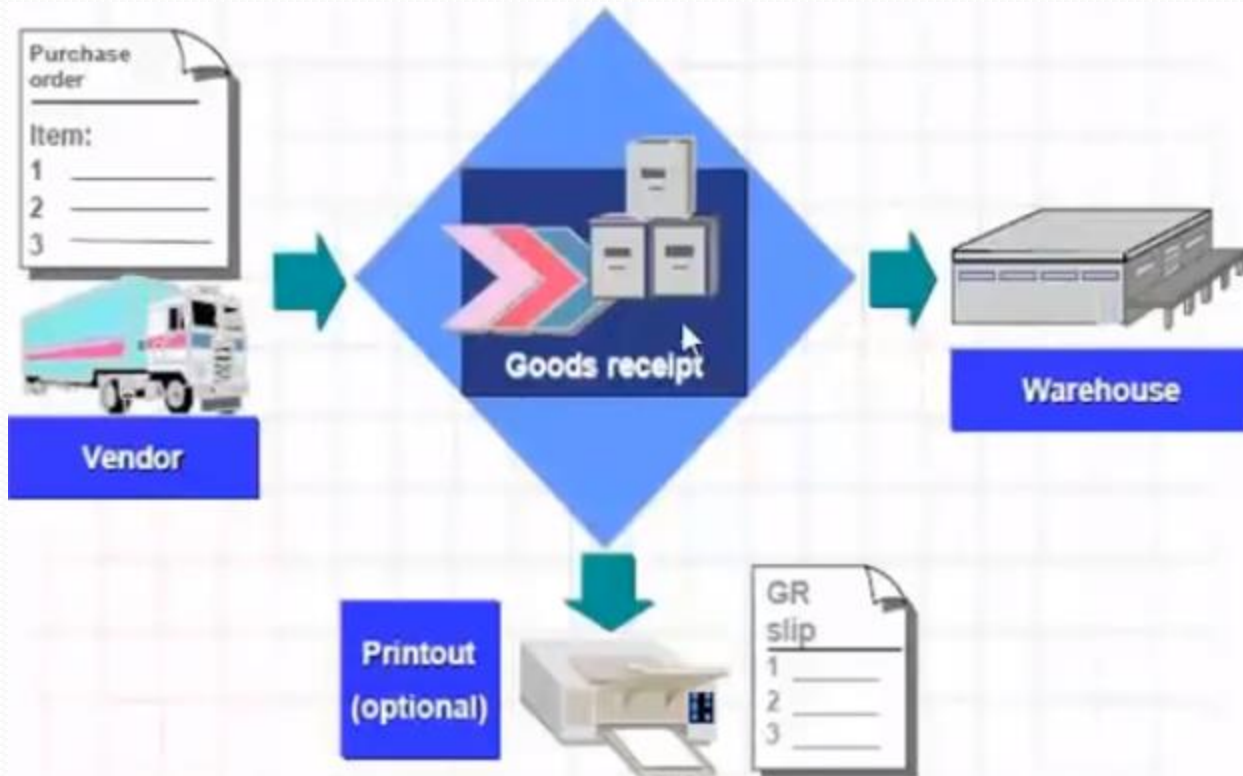
### Format

Form



**2<sup>nd</sup> step Good Receipt**

# Goods Receipt





# Goods Receipt

**T-Code: MIGO → The screen is open**



**Goods Receipt Purchase Order - RAJESH**

Overview |  Hold |  Check |  Post |  Help

A01 Goods Receipt | R01 Purchase Order | Plant | GR goods receipt | 101

Documents

- Purchase Orders
- Blank
- Inventories
- Blank
- Material Documents
- 5000001520
- 5000001511
- 5000001518
- 5000001510
- 5000001513
- 5000001512
- 5000001509
- 5000001508
- 5000001507
- 5000001506
- Material Data
- Blank

Line	Mat. Short Text	OK	Qty in UnE	E...	SLoc	Batch	Valuation ...	M...	D Stock Ty

Material | Quantity | Where

## Showing ERORR Posting Period to correct that error

T-Code: MMPV then T-Code MMRV Posting period is current month now

LOG
Mode: Check and close period
Client:800
Date entered:20190828
LOG
Incorrect period in control rec. of CoCd 2019; no conversion The current period (month/year) of the control record is052019
Period closing complete; log issued.

<i>Allow Posting to Previous Period</i>	
Company Code	2019 Raj Oil Co
Posting periods (month/year)	
Current period	08 2019
Previous period	07 2019
Last period in prev.year	12 2018
Post to previous period	
<input checked="" type="checkbox"/>	Allow posting to previous per.
<input type="checkbox"/>	Disallow backposting generally

# Showing ERORR Posting Period to correct that error 1

## Account determination for entry INT BSX not possible

Message No. M8147

### Diagnosis

The system did not find an account for this transaction. This means that the account determination for key INT BSX is not maintained in MM Customizing (Valuation). The key is made up of:

- Chart of account
- Transaction key (= Posting transaction)
- Valuation grouping code
- Account grouping code
- Valuation class

### System Response

The system cannot update a G/L account for this transaction. You cannot post the transaction.

### Procedure

Contact your system administrator.

If you have the authorization, check the [Account determination](#) in Customizing for Valuation.

Proceed

### Note

The relevant posting transaction can be found in Table T030A.

# MM FI Integration

Automatic account determination:

Purchase Order 01. Account comes automatically. Material and account assignment Category will play main role.

Goods Movement:01. Accounts comes automatically. Material and Movement type will play main role.

Valuation class is a bridge between MM and FI

Material Management

Finance

Material Type

Material Group

Movement type. Goods Movement

Account Assignment Category – Purchasing Documents

Material-----Valuation Class-----G/L Account

**Material Type:** It will be used to get the list of Valuation classes belongs to respective materials type during creation of Material.

### **10 Material Types**

As per discussion with FI, so valuation classes are decided.

**Material Type 1 - 9 Valuation classes**

**Material type 2 – 10 Valuation classes**

### **Material Group:**

**Material Valuation Classes** for the material groups which will be used to create purchasing documents without material/service master.

### **Configuration Setting for Automatic Account Determination**

**1. Material.1 Valuation class. 5 G/L Account**

**Movement type will decide which G/L account has to trigger for that material during goods movements among these 5 G/L account**

**Purchasing account. Account assignment category will play the role to get respective G/L account.**

**One Material is assigned to One Valuation Class**

**One Valuation Class is assigned to 5 G/L Account**

G/L Accounts are:

- Expenses
- Receipt
- Scrap
- Transfer Stocks
- Sales

**Valuation Control**

Valuation grouping code

Valuation grouping code active

Valuation grouping code not active

Material Type: It will be used to get the list of Valuation classes belongs to respective

Configuration Setting Menu Path =>

1. Define Valuation Class
2. Valuation Group code active
3. Group together Valuation Areas to single Valuation grouping code, 0001

**Change View "Acct Determination for Val. Areas": Ov**

Val. Area	CoCode	Company Name	Chrt/Accts	Val.Grpg C
2019	2019	Raj Oil Co	INT	0001
2020	2019	Raj Oil Co	INT	0001
2100	2100	BestRun Portugal	INT	0001

**Display IMG**

Existing BC Sets | BC Sets for Activity | Activated BC Sets

Structure

- Environment, Health & Safety
- Product and REACH Compliance
- SAP EHS Management
- Sales and Distribution
- Materials Management
  - General Settings for Materials Management
  - Consumption-Based Planning
  - Purchasing
  - External Services Management
  - Inventory Management and Physical Inventory
  - Excise Duty
  - Valuation and Account Assignment
    - Define Price Control for Material Types
    - Split Valuation
    - Valuation at Retail and Value-Based Inventory Management
    - Account Determination
      - Account Determination Wizard
      - Account Determination Without Wizard
        - Define Valuation Control
        - Group Together Valuation Areas
        - Define Valuation Classes
        - Define Account Grouping for Movement Types
        - Purchase Account Management
        - Configure Automatic Postings

## Define Valuation Classes we have

A. Account category Reference – We need to create

B. Valuation Class- Assign required

3000- 0001

3001-0001

3002-0001

3003-0001

3200-0006

3210-0006

C- Material Type to ACR. Material Type is assigned to Account Category reference

Material Type. Different valuation classes.

A-B, B-C → A-C

4. Define Account Grouping for Movement types, As per standardize.

5. Configuration Automatic Posting- T-code is OBYC

This is the important configuration step in Automatic account determination assign to G/L account

Valuation class Modifier = Valuation Grouping code – 0001

1304	0006	Semi-finished products	Ref. for semi-finished products
3000	0001	Raw materials-Dom	Reference for raw materials
3001	0001	Raw materials-Imp	Reference for raw materials
3002	0001	Raw materials 3	Reference for raw materials
3003	0001	Raw materials 4	Reference for raw materials
3004	0001	Dion Valuation Class	Reference for raw materials
3100	0005	Trading goods	Reference for trading goods
3200	0006	Services	Reference for services
3210	0006	test servicesb	Reference for services
3211	0006	Port Charges	Reference for services

### Change View "Account Category Reference/Material Type": Overv



Account Category Reference/Material Type			
M...	Material type descr.	ARef	Description
Z00R	Raw material 2019	0001	Reference for raw materials
3000	Raw material 2019	0001	Reference for raw materials

Material	Valuation Class	Stock BSX	Consumption GBB	WRX
100000042	3000	300000	400000	400000

**Different elements and its effect in Automatic Account Determination**

1. **Material Type** : is assign to valuation classes through account category reference. This makes to see relevant valuation classes of a material type during creation of material but not at the list of valuation classes.
2. **Material Group**: When we create Services or other Pos without service master or material master, valuation classes can be assigned to material group to get G/L Account automatically.
3. **Valuation Grouping Code**: This is useful to group similar valuation area, which will be useful to prevent entries in OBYC.
4. **Movement type**: Different movement type are given by SAP for different Goods movement in Standard configuration of SAP, movement type are assigned to general modifiers and transaction keys which are used to get required G/L account as per goods movement.

**Simulate Inventory Mgmt: Account Assignments**

Movement +   Movement -   Check Screen Layout

**Organization**

Plant  -> Company Code  -> Chart of Accounts   
 -> Valuation Area  -> Valuation Grpg Code

**Valuation**

Material  -> Valuation Class   
 Material Type  ->  Value Update

**Movement**

Movement Type    GR goods receipt

**Posting Lines**

Posting Lines Text	VIGCd	AGC	VC1	PK	Acct Deb.	PK	Acct Cr.
Gain/loss from revaluation	-e-	-e-	3000	83	232000	93	232000
Inventory posting	-e-	-e-	3000	89	300000	99	300000
Incidental costs of external a	-e-	-e-	-e-	86	415000	96	415000
External activity	-e-	-e-	3000	86	400020	96	400020
Change in stock account	-e-	-e-	3000	81	400020	91	400020
Purchase offsetting account	0001	-e-	3000	40	379999	50	379999
Purchase account	0001	-e-	3000	40	379998	50	379998
Materials management exch.rate	-e-	-e-	-e-	40	230000	50	280000
Cost (price) differences	-e-		3000	83	231000	93	281000



## T-Code: MIGO

Document Type Goods Receipt, Reference Document PO No 4500022513, Plant-2019, Execute, The Item Copied from PO, Enter Quantity received . Click on ok, check the document, if no error click on Post Good Receipt Document Created , Display the Document Type, Account Document is generated

The screenshot displays the SAP MIGO (Display Material Document) interface. The title bar reads "Display Material Document 5000001531 - RAJESH". The main window is divided into several sections:

- Header:** Includes navigation buttons (Hide Overview, Hold, Check, Post, Help) and input fields for document type (A04 Display), material document number (5000001531), and year (2019).
- My Documents:** A sidebar on the left lists various document types, with "Material Documents" expanded to show a list of document numbers, including 5000001531.
- General Tab:** Contains fields for Document Date (29.08.2019), Posting Date (29.08.2019), Delivery Note (DL-ST-6), Vendor (XYZ Ltd), Bill of Lading, HeaderText, and GR/GI Slip No. There is also a checkbox for "1 Individual Slip".
- Table:** A table with columns: Line, Mat. Short Text, Qty in UnE, E..., SLoc, Batch, Valuation ..., M..., D, Stock Type, Plnt, S..., Customer. The first row shows Line 1, Test Material2 2019, Qty 10, SLoc EA Main Stores, and Stock Type Unrestrict... at Plant Raj Oil Plant.
- Material Tab:** Shows Purchase Order (4500022513), Reference Document (500001531), and Item Category (Standard). There are checkboxes for "DCI for Mat. Doc. Item" and "Del. Compl. Ind. PO Item".

Display Goods  
Receipt Go to  
Info Document FI  
Document  
Generated, Click  
on FI Document

General Vendor **Doc. info**

Entered By RAJESH FI Documents

Created On 29.08.2019 18:09:26

Transaction Code Goods Movement MIGO\_GR

Data Entry View

Document Number 5000000017 Company Code 2019 Fiscal Year 2019

Document Date 29.08.2019 Posting Date 29.08.2019 Period 8

Reference DL-ST-6 Cross-Comp.No.

Currency EUR Texts exist  Ledger Group

Co...	Itm	PK	S	Account	Description	Amount	Curr.	Tx	Cost Center	Order	BusA	Profit Center	Segment	Billing Doc.	SLNo
2019	1	89		300000	Inventory - Raw Mate	1.045,66	EUR								
	2	96		400000	Consumptn, raw mat.1	1.015,20-	EUR		MECH DEPT		9900				
	3	50		192100	Freight Clearing Acc	30,46-	EUR								

List of Documents in Accounting

**Documents in Accounting**

Doc. Number	Object type text
5000000017	Accounting document
1000676025	Spec. purpose ledger

Separate Original document

5000001500



### Display Document: Line Item 001



Additional Data

#### Details

Group description	Cell Content...
Company code	2019
Line item	1
Posting Key	89
G/L Account	300000
Account	300000
Description	Inventory - Raw Mate
Account Type	M
Amount	1.045,66
Currency	EUR
Debit/Credit Ind.	S
Amount in LC	1.045,66
Value date	29.08.2019
Plant	2019
Purchasing Document	4500022513
Item	10
Material	100000042
Quantity	10
Base Unit of Measure	EA
Local Currency	EUR
Currency	EUR
G/L account name	Inventory - Raw Mate
General ledger amount	1.045,66
General ledger currency	EUR
Alternative account no.	300000
Transaction	BSX
LC2 amount	753,40
Local currency 2	GBP
LC3 amount	1.166,38
Local currency 3	USD

G/L Account  Inventory - Raw Material 1  
 Company Code  Raj Oil Co

Doc. no.

#### Line Item 1 / Stock inwrdr movement / 89

Amount  EUR  
 Tax code

#### Additional Account Assignments

Business Area  Trdg part.BA   
 Order    
 Sales Order     
 WBS Element  Network    
 Purchasing Doc.    
 Assignment   
 Text  Long text

More



### Display Document: Line Item 002



Additional Data

G/L Account  Consumption, raw material 1  
 Company Code  Raj Oil Co

Doc. no.

#### Line Item 2 / GR/IR credit / 96

Amount  EUR  
 Tax code

#### Additional Account Assignments

Business Area  Trdg part.BA   
 Cost Center  Order    
 Sales Order     
 WBS Element  Network    
 Cost Object   
 Purchasing Doc.    
 Quantity    
 Assignment   
 Text  Long text

More

**Display Document: Line Item 003**

Additional Data

G/L Account: 192100 Freight Clearing Account (MM)  
 Company Code: 2019 Raj Oil Co  
 Doc. no.: 5000000017

Line Item 3 / Credit entry / 50  
 Amount: 30,46 EUR  
 Tax code:

Additional Account Assignments

Segment:   
 Profit Ctrs:  Partner PC:

Purchasing Doc.: 4500022513 10  
 Assignment: 450002251300010  
 Text:  Long text

**Ledger**

Ld	Doc.no.	Year	COCD	Gl.com	Origin
OF	1000676025	2019	2019		Material d
BW	1000676025	2019	2019		Material d
U1	1000676025	2019	2019		Material d

5000001508

There is/are 0001 document(s) with 00003 line items

DocumentNo	D	Period	Year	CoCd	R	Ver	Ld	RefDocumnt	D	Pstng	Date	Value	date	Entry	Date	Time	User								
LnItm	Item	Account	Tran	BusA	Func.	Area	CT	LogSystem	TTY	Tr.Prt	PaCc	Part.accont	SBA	PFAR	D/C	Trans.cur.	Croy	Co.cd.curr	Croy2	Grp	curr.	Curr3	Quantity	BUn	Text
1000676025	S	8	2019	2019	0	1	OF	5000001531	W	29.08.2019	29.08.2019	29.08.2019	18:09:58	RAJESH											
001	1	300000	RMWE									135100		S	1.045,66	EUR	1.045,66	EUR	753,40	GBP			10	EA	
002	1	400000	RMWE	9900	0400							310100		H	1.015,20-	EUR	1.015,20-	EUR	731,45-	GBP			10-	EA	
003	1	192100	RMWE									135100		H	30,46-	EUR	30,46-	EUR	21,95-	GBP					
<b>* Total</b>												0,00	EUR	0,00	EUR	0,00	GBP	0	EA						

## You can check Purchase Order history

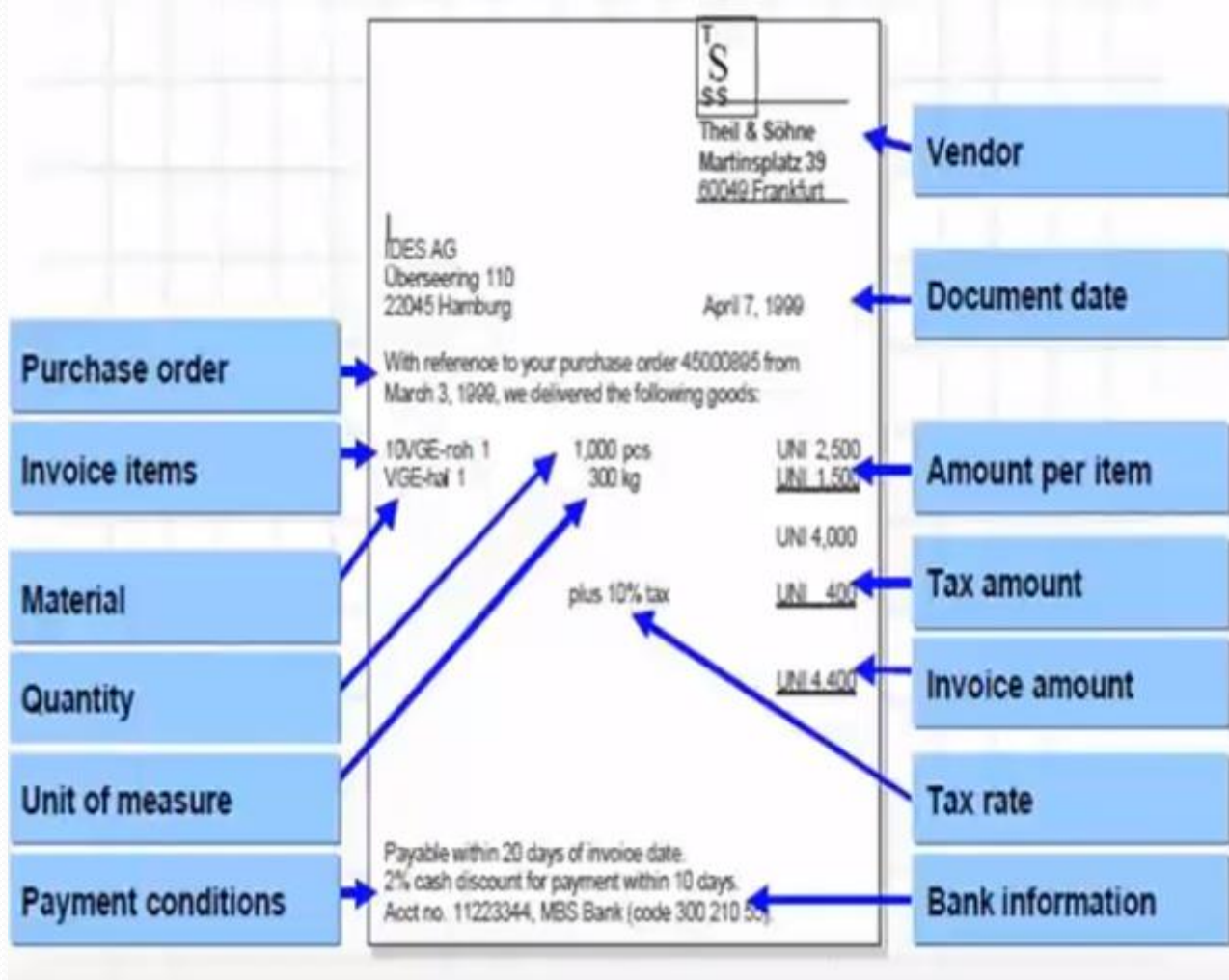
PO History for Purchase Order 4500022513 Item 00010

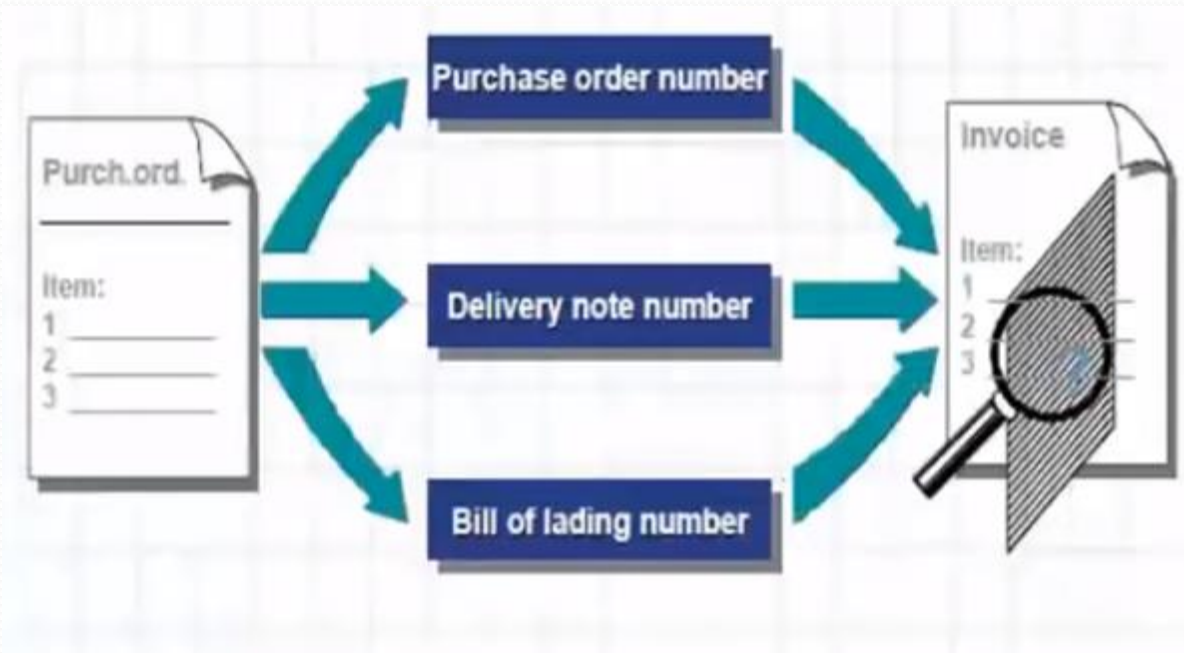
Sh. Text	MvT	Material Document	Item	Posting Date	ΣQuantity	Delivery cost quantity	OUn	ΣAmount in LC	L.cur	ΣQty in OPU	D
BzWE		<u>5000001531</u>	1	29.08.2019	0	10	EA	30,46	EUR	0	
<b>Tr./Ev. Delivery costs</b>					<b>0</b>		<b>EA</b>	<b>30,46</b>	<b>EUR</b>	<b>0</b>	
WE	101	<u>5000001531</u>	1	29.08.2019	10	0	EA	1.015,20	EUR	10	
<b>Tr./Ev. Goods receipt</b>					<b>10</b>		<b>EA</b>	<b>1.015,20</b>	<b>EUR</b>	<b>10</b>	

# Invoice Receipt



**3<sup>rd</sup> step  
Invoice Receipt**



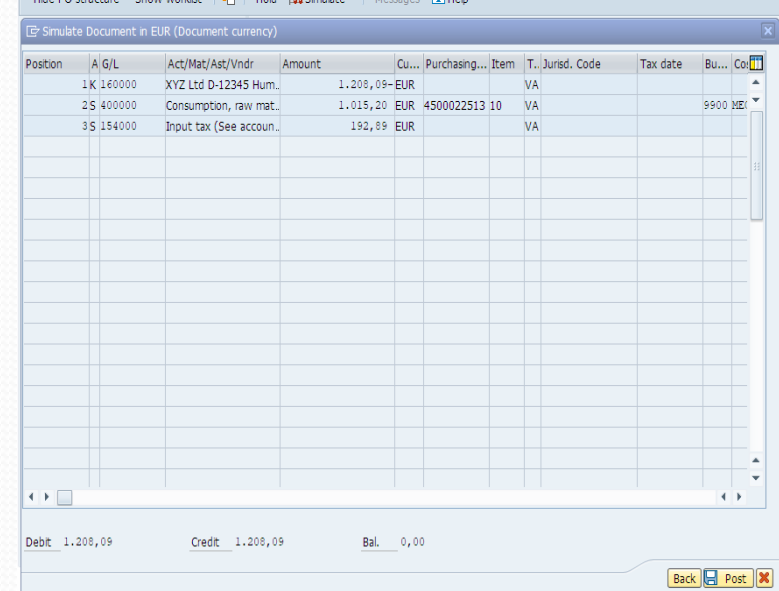
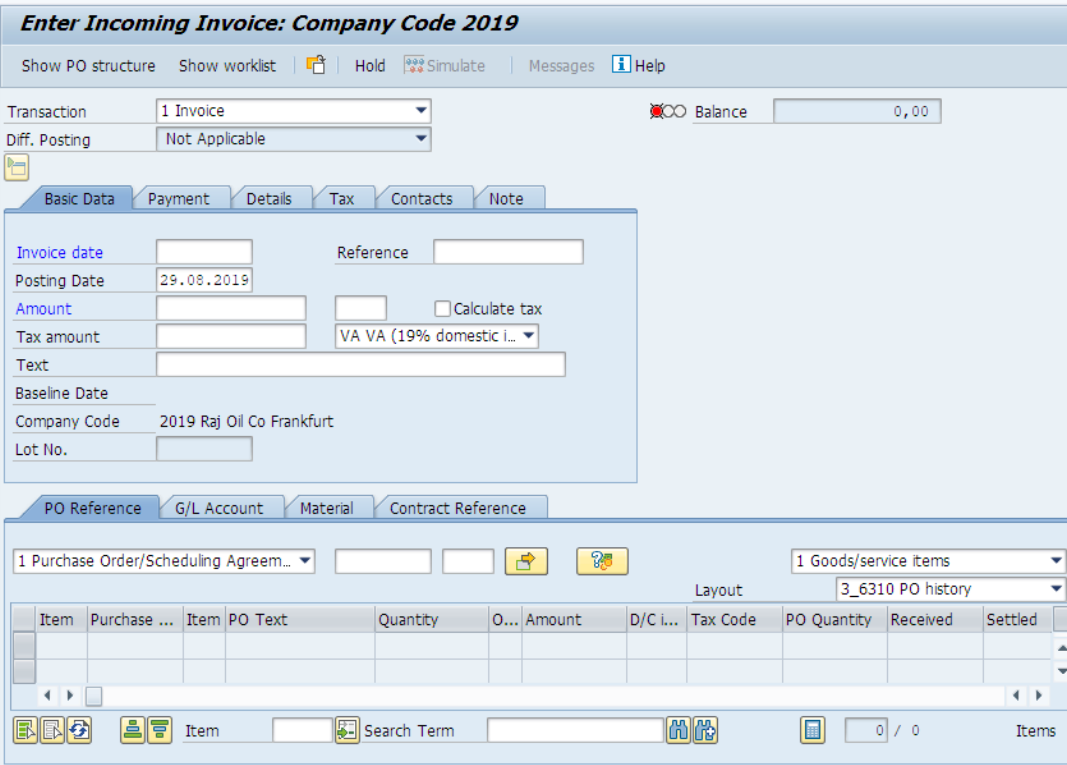
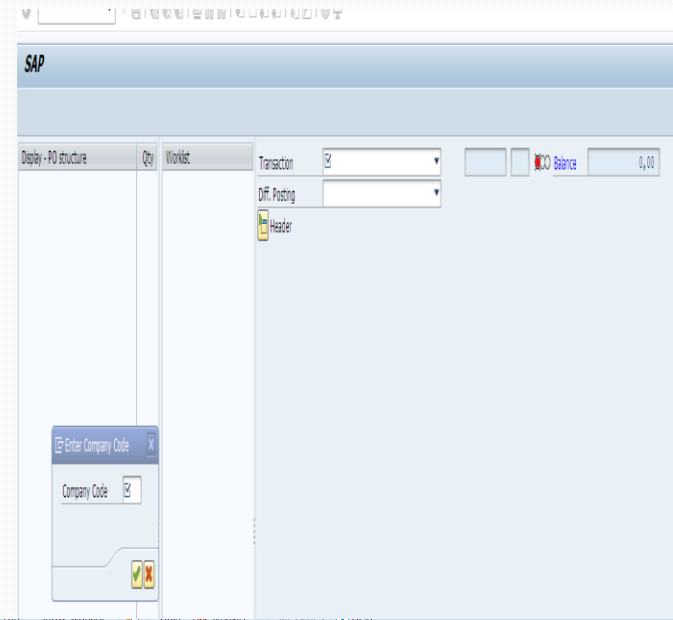




**T-Code : MIRO**

**Enter Company Code : 2019**

**Enter Reference Document PO Number press enter, system will copy all data from PO document click on calculate tax, add amount of invoice click on settle box then click on simulate match the invoice amount balance to be 0,00 if it ok than click on post, after that Invoice document is posted**



# Display Invoice Document T-Code-MIR4 Doc No 5105609605 Display

Hide PO structure | Follow-On Documents ...

Display - PO structure

- XYZ Ltd
- 4500022513
- 10 Test Material2 2019
  - Delivery note DL-ST-
  - Del. costs GRs

Transaction: 1 Invoice | 5105609605 | 2019

Diff. Posting: Not Applicable

Basic Data | Payment | Details | Tax | Contacts | Note

Invoice date: 29.08.2019 | Reference: 4500022513

Posting Date: 29.08.2019

Amount: 1.208,09 | EUR |  Calculate tax

Tax amount: 192,89 | VA VA (19% domestic i...)

Text:

Paymt terms: Due immediately

Baseline Date: 29.08.2019

Company Code: 2019 Raj Oil Co Frankfurt

Vendor 0000800707

Company: XYZ Ltd

PO Box 167

D-12345 HUMBURG

OI

PO Reference | G/L Account | Material | Contract Reference

Layout: 3\_6310 PO history

Item	Purchase ...	Item	PO Text	Quantity	O...	Amount	D/C i...	Tax Code	PO Quantity	Received	Settled
1	4500022513	10	Test Material2 2019	10	EA	1.015,20	S	VA VA (...)	10	10	20

Item:  Search Term:  0 / 0 Items



# Cancel a Invoice Document T-Code: MIR8M

## Cancel Invoice Document

Display Document  
 Invoice Document No.   
 Fiscal Year

**Details Re Reversal Posting**  
 Reversal Reason   
 Posting Date

**Reason for Reversal (1) 13 Entries found**  
 Restrictions

Reason	Text
01	Reversal in current period
02	Reversal in closed period
03	Actual reversal in current period
04	Actual reversal in closed period
05	Accrual
06	Asset transaction reversal
07	Incorrect document date
20	ACCRUAL/DEFERRAL REVERSALR MKGI
KM	accrual deferral posting for kmdc
MA	accrualdeferral posting for maha
RE	Reversal, incorrect original date
WA	wrong amount
WP	wrong posting

## Display Inv. Doc. 5105609607 2019 (Cancellation of 5105609606 2019)

Show PO structure | Follow-On Documents ...  
 Transaction     
 Diff. Posting

**Basic Data** | Payment | Details | Tax | Contacts | Note  
 Document date  Reference   
 Posting Date   
 Amount  EUR  Calculate tax  
 Tax amount  VA VA (19% domestic i...  
 Text   
 Paymt terms   
 Baseline Date   
 Company Code



**Vendor 0000800707**  
 Company XYZ Ltd  
 PO Box 167  
 D-12345 HUMBURG

**PO Reference** | G/L Account | Material | Contract Reference  
 Layout

Item	Amount	Quantity	O...	Purchase ...	Item	PO Text	Outline A
1		100,00	10 EA	<input checked="" type="checkbox"/> 4500022513	10	Test Material2 2019	

# Check stock T-Code MMBE






**Stock Overview: Basic List**

Selection

Material:  Test Material2 2019  
 Material Type: Z00R Raw material 2019  
 Unit of Measure:  Base Unit of Measure: EA

Stock Overview





 Detailed Display

Client/Company Code/Plant/Storage Location/Batch/Special Stock	Unrestricted use	Qual. inspection	Reserved	Rcpt reservation	On-Order Stock	Consgt ...
Full	10,000					
2019 Raj Oil Co	10,000					
2019 Raj Oil Plant 1	10,000					
0001 Main Stores	10,000					

Check stock Purchase Order History T-Code ME23N –Display  
 PO No 4500022513  
 Good Receipt (MIGO) Document No 5000001531  
 Invoice Receipt (MIRO) Document No 5105609605  
 Wrong Invoice entry make document No 5105609606 which  
 make cancel by document no 5105609607

**Standard PO 4500022513 Created by RAJESH**

Document Overview On | Print Preview | Messages | Personal Setting | Save As Template

NB Standard PO | 4500022513 | Vendor: 800707 XYZ Ltd | Doc. date: 29.08.2019

Header

S..	Itm	A	I	Material	Short Text	PO Quantity	O...	C	Deliv. Date	Net Price	Curr...	Per	O...	Matl Group	Plnt	Stor. Location	B
	10			100000042	Test Material2 2019		10	EA	D 30.08.2019	101,52	EUR	1	EA	Steels	Raj Oil Plant 1		

Item: 1 [ 10 ] 100000042 , Test Material2 2019

Material Data | Quantities/Weights | Delivery Schedule | Delivery | Invoice | Conditions | Purchase Order History | Texts | Delivery Address | Confirmations

Sh. Text	MvT	Material Document	Item	Posting Date	ΣQuantity	Delivery cost quantity	OUn	ΣAmount in LC	L.cur	ΣQty in OPUn	DelCostQty (OPUn)	Order Price Unit	Σ	Amount	Crcy
BzWE		5000001531	1	29.08.2019	0	10	EA	30,46	EUR	0	10	EA		30,46	EUR
<b>Tr./Ev. Delivery costs</b>					<b>0</b>		<b>EA</b>	<b>30,46</b>	<b>EUR</b>	<b>0</b>		<b>EA</b>		<b>30,46</b>	<b>EUR</b>
WE	101	5000001531	1	29.08.2019	10	0	EA	1.015,20	EUR	10	0	EA		1.015,20	EUR
<b>Tr./Ev. Goods receipt</b>					<b>10</b>		<b>EA</b>	<b>1.015,20</b>	<b>EUR</b>	<b>10</b>		<b>EA</b>		<b>1.015,20</b>	<b>EUR</b>
RE-L		5105609607	1	29.08.2019	10-	0	EA	100,00-	EUR	10-	0	EA		100,00-	EUR
RE-L		5105609606	1	29.08.2019	10	0	EA	100,00	EUR	10	0	EA		100,00	EUR
RE-L		5105609605	1	29.08.2019	10	0	EA	1.015,20	EUR	10	0	EA		1.015,20	EUR
<b>Tr./Ev. Invoice receipt</b>					<b>10</b>		<b>EA</b>	<b>1.015,20</b>	<b>EUR</b>	<b>10</b>		<b>EA</b>		<b>1.015,20</b>	<b>EUR</b>

# Important T-Codes Invoice Receipt

**MIRO - Enter Invoice**  
**MIR7 - Park Invoice**  
**MIRA - Enter Invoice for Invoice  
Verification in Background**  
**MIR4 - Display Invoice Document**  
**MR8M - Cancel Invoice Document**  
**MRBR - Release Blocked Invoices**  
**MIR5 - Display List of Invoice  
Documents**  
**MIR6 - Invoice Overview**  
**MR90 - Output Messages**  
**MIR4-Display Invoice**  
**MIR5- list of Invoice**  
**MR11- Maintain IR/GR Account**

# Exercise Practice

## 1- Create Purchase Order ME21N-

- Vendor 800707
- Org Data
- Purchase Org -2011
- Purchase Group –R20
- Company Code – 2019

Open Delivery Tab

Payment Terms 0002  
Inco-terms CIF John

**Create Purchase Order**

Document Overview On | Hold | Print Preview | Messages | Personal Setting | Save As Template | Load from Template

NB Standard PO | Vendor: 800707 XYZ Ltd | Doc. date: 29.08.2019

Delivery/Invoice | Conditions | Texts | Address | Communication | Partners | Additional Data | **Org. Data** | Status | Payment Processing

Purch. Org. 2011 Regular Purc,Org  
Purch. Group R20 Purch. Gr2019  
Company Code 2019 Raj Oil Co

**Create Purchase Order**

Document Overview On | Hold | Print Preview | Messages | Personal Setting | Save As Template | Load from Template

NB Standard PO | Vendor: 800707 XYZ Ltd | Doc. date: 29.08.2019

Delivery/Invoice | Conditions | Texts | Address | Communication | Partners | Additional Data | **Org. Data** | Status | Payment Processing

Payment Terms 0002 | Currency EUR  
Exchange Rate 1,0000 |  Exch.Rate Fixed  
Payment in 14 days 3,000 %  
Payment in 30 days 2,000 %  
Payment in 45 days net  
Incoterms CIF John |  GR Message



## Open Condition tab

**Create Purchase Order**

Document Overview On | Hold | Park | Print Preview | Messages | Personal Setting | Save As Template | Load from Template

NB Standard PO | Vendor: 800707 XYZ Ltd | Doc. date: 29.08.2019

Delivery/Invoice | **Conditions** | Texts | Address | Communication | Partners | Additional Data | Org. Data | Status | Payment Processing

Net: 6.091,20 EUR

N.. CnTy	Name	Amount	Crcy	per	Condition value	Curr.	Status	Condition value	CdCur	S...
█ PBXX	Gross Price				6.000,00	EUR		0,00		<input type="checkbox"/>
█ RA00	Discount % on Net				364,80-	EUR		0,00		<input type="checkbox"/>
█ ZA00	Surcharge % on Net				456,00	EUR		0,00		<input type="checkbox"/>
	Net incl. disc.				6.091,20	EUR		0,00		<input type="checkbox"/>
	Net incl. tax				6.091,20	EUR		0,00		<input type="checkbox"/>
█ FRA1	Freight %				182,74	EUR		0,00		<input checked="" type="checkbox"/>

## Open Text tab

**Create Purchase Order**

Document Overview On | Hold | Park | Print Preview | Messages | Personal Setting

NB Standard PO | Vendor: 800707 XYZ Ltd | Doc. d

Delivery/Invoice | **Texts** | Address | Communication | Partners | Addition

Header Texts

- Header text
- Header note
- Pricing types
- Deadlines

Goods to be supply good packing condition

1 Continuous-t...

## Address Tab

**Create Purchase Order**

Document Overview On | Hold | Park | Print Preview | Messages | Personal Setting | Save As Template | Lo

NB Standard PO | Vendor: 800707 XYZ Ltd | Doc. date: 29.08.2019

Delivery/Invoice | **Address** | Communication | Partners | Additional Data | Org. Data | S

Street/House number: Phase 1 235 [Address details](#)

Postal Code/City: 12345 Hamburg

Country: DE Germany

Telephone: 8755677094 Extension:

Fax:  Extension:

Name

Title: Company

Name: XYZ Ltd

Search Terms

Search term 1/2: 2019

Street Address

Street/House number: Phase 1 235

Postal Code/City: 12345 Hamburg

Country: DE Germany Region: 02 Hamburg

Time zone: CET

PO Box Address

PO Box: 167

Postal Code: 12345

Company postal code:

Communication

Language: EN English [Other Communic](#)

Telephone: 8755677094 Extension:

Mobile Phone:

## Open Communication

**Create Purchase Order**

Document Overview On | Hold | Print Preview Messages Personal Setting | Save

NB Standard PO  Vendor 800707 XYZ Ltd Doc. date 29

Delivery/Invoice Conditions Texts Address **Communication** Partners Additional Data

Salesperson  Your Reference

Telephone  Our Reference

## Partner tab

**Create Purchase Order**

Document Overview On | Hold | Print Preview

NB Standard PO  Vendor

Delivery/Invoice Conditions Texts Address

F...	Name	Number	Name
VN	Vendor	800707	XYZ Ltd

## Additional Data

**Create Purchase Order**

Document Overview On | Hold | Print Preview Messages Personal Setting | Save As Tem

NB Standard PO  Vendor 800707 XYZ Ltd Doc. date 29.08.20

Delivery/Invoice Conditions Texts Address Communication Partners **Additional Data** Org.

Validity Start  VAT No.

Validity End

Warranty  Collective No.

Enter Item 1 10000041,  
 PO Quantity, Unit of measure,  
 Price, Currency, Plant, Storage  
 Location, Delivery Date in Item  
 details enter condition  
 Conditions

Item -2 10000042  
 PO Quantity, Unit of measure,  
 Price, Currency, Plant, Storage  
 Location, Delivery Date in Item  
 details enter conditions

Check, no error click on save PO  
 created Display PO ME23N  
 Message

**Document is O.K.**

Message No. MIGO026

### Diagnosis

The system did not find any errors when checking the document

### Procedure

You can post the document.

**Standard PO created under the number 4500022514**

Message No. 06017

**Standard PO 4500022514 Created by RAJESH**

Document Overview On | Print Preview | Messages | Personal Setting | Save As Template

NB Standard PO | 4500022514 | Vendor: 800707 XYZ Ltd | Doc. date: 29.08.2019

Header

S.	Itm	A	I	Material	Short Text	PO Quantity	O...	C	Deliv. Date	Net Price	Curr...	Per	O...	Matl Group	Plnt	Stor. Location
	10			100000042	Test Material2 2019		50	EA	D 30.08.2019	101,52	EUR	1	EA	Steels	Raj Oil Plant 1	Main Stores
	20			100000041	EXHAUST		10	ST	D 29.08.2019	101,52	EUR	1	ST	Mechanics	Raj Oil Plant 1	

Item: 1 [ 10 ] 100000042, Test Material2 2019

Material Data | Quantities/Weights | Delivery Schedule | Delivery | Invoice | Conditions | Texts | Delivery Address | Confirmations | Condition Control | R..

View: 1 Pricing Elements: Table | Quantity: 50 EA | Net: 5.076,00 EUR

N.	CnTy	Name	Amount	Crcy	per	Condition value	Curr.	Status	Num...	OUn	CCon...	Un	Condition value	CdCur	S...
		PBXX Gross Price	100,00	EUR	1 EA	5.000,00	EUR			1 EA	1 EA		0,00		<input type="checkbox"/>
		RA00 Discount % on Net	6,000	%		300,00	-EUR			0	0		0,00		<input type="checkbox"/>
		ZA00 Surcharge % on Net	8,000	%		376,00	EUR			0	0		0,00		<input type="checkbox"/>
		Net incl. disc.	101,52	EUR	1 EA	5.076,00	EUR			1 EA	1 EA		0,00		<input type="checkbox"/>
		Net incl. tax	101,52	EUR	1 EA	5.076,00	EUR			1 EA	1 EA		0,00		<input type="checkbox"/>
		FRA1 Freight %	3,000	%		152,28	EUR			0	0		0,00		<input checked="" type="checkbox"/>
		SKTO Cash Discount	3,000	%		152,28	-EUR			0	0		0,00		<input checked="" type="checkbox"/>
		Actual Price	101,52	EUR	1 EA	5.076,00	EUR			1 EA	1 EA		0,00		<input type="checkbox"/>

# Print Preview Message

## Display Pur. Order :: Output

Communication method Processing log Further data

Pur. Order..... 4500022514

### Output

St...	Outp...	Description	Medium	Fu...	Partner
☐	NEU	New PO print...	1 Print output	▼ VN	800707

## Display Pur. Order :: Output

Displ.Originals

Vendor 800707 XYZ Ltd  
Output type NEU New PO printout

### Printing information

Logical destination LP01  
DO NOT DELETE (default print device w/o physical des)

Number of messages 1  Print immediately

Spool request name MM\_001  Release after output

Suffix 1 NB

Suffix 2 PURCH\_ORDER

SAP cover page Do Not Print

Recipient

Department

Cover Page Text

Authorization

Storage Mode

### Format

Form

Company  
XYZ Ltd  
PO Box 167  
12345 Hamburg

Your vendor number with us  
800707

Please deliver to:  
Company  
Raj Oil Co. 2019  
12 55  
12345 Frankfurt

Terms of delivery: CIF John  
Terms of payment: within 14 days 3 % cash discount Currency EUR  
within 30 days 2 % cash discount  
within 45 days Due net

Goods to be supply good packing condition

We require an order acknowledgment for the following items:

Item	Material	Description	Order qty.	Unit	Price per unit	Net value
00010	100000042	Test Material2 2019				
		50 Each				
		Deliv. date Day 30.08.2019				
		Gross Price	100,00	EUR	1 EA	5.000,00
		Discount % on Net		6,000-	%	300,00-
		Surcharge % on Net		8,000	%	376,00
		Net incl. disc.	101,52	EUR	1 EA	5.076,00
00020	100000041	EXHAUST				
		10 piece(s)				
		Deliv. date Day 29.08.2019				
		Gross Price	100,00	EUR	1 ST	1.000,00
		Surcharge % on Net		8,000	%	80,00
		Discount % on Net		6,000-	%	64,80-
		Net incl. disc.	101,52	EUR	1 ST	1.015,20

## Purchase order

PO number/date  
4500022514 / 29.08.2019  
Contact person/Telephone  
Purch. Gr2019/8755677094

Our VAT registr. no.  
DE123456789

Your person responsible  
Raghu

2. Goods Receipt T-Code MIGO  
 Enter Purchase Order  
 4500022514, Plant-  
 2019 → Execute  
 General Data  
 Vendor Data

**Goods Receipt Purchase Order - RAJESH**

Show Overview | Hold | Check | Post | Help

General Vendor

Document Date: 29.08.2019 | Delivery Note: | Vendor: XYZ Ltd  
 Posting Date: 29.08.2019 | Bill of Lading: | HeaderText: |  
 1 Individual Slip | GR/GI Slip No.: |

Line	Mat. Short Text	OK	Qty in UnE	E... SLoc	Batch	Valuation ...	M... D	Stock Type	Plnt	S...	Customer
1	Test Material2 2019	<input type="checkbox"/>	50	EA Main Stores			101 +	Unrestrict...	Raj Oil Plant ..		
2	EXHAUST	<input type="checkbox"/>	10	ST Main Stores			101 +	Unrestrict...	Raj Oil Plant ..		

Material | Quantity | Where | Purchase Order Data | Partner

Material: Test Material2 2019 | 100000042  
 Vendor Material No.: |  
 Material Group: 00101  
 EAN in Order Unit: |  
 EAN Check: |

**Goods Receipt Purchase Order - RAJESH**

Show Overview | Hold | Check | Post | Help

General Vendor

Vendor: 800707  
 XYZ Ltd  
 12345 | Humburg

Line	Mat. Short Text	OK	Qty in UnE	E... SLoc	Batch	Valuation ...	M... D	Stock Type	Plnt	S...	Customer
1	Test Material2 2019	<input type="checkbox"/>	50	EA Main Stores			101 +	Unrestrict...	Raj Oil Plant ..		
2	EXHAUST	<input type="checkbox"/>	10	ST Main Stores			101 +	Unrestrict...	Raj Oil Plant ..		

Material | Quantity | Where | Purchase Order Data | Partner

Material: Test Material2 2019 | 100000042  
 Vendor Material No.: |  
 Material Group: 00101  
 EAN in Order Unit: |  
 EAN Check: |

Enter Item Quantity  
Received  
Click on OK box

**Goods Receipt Purchase Order - RAJESH**

Show Overview | Hold | Check | Post | Help

A01 Goods Receipt | R01 Purchase Order | Plant | 2019 | GR goods receipt | 101

General | Vendor

Vendor: 800707  
XYZ Ltd  
12345 | Humberg

Line	Mat. Short Text	OK	Qty in UnE	E...	SLoc	Batch	Valuation ...	M...	D	Stock Type	Plnt	S...	Cu
1	Test Material2 2019	<input checked="" type="checkbox"/>	50	EA	Main Stores			101	+	Unrestrict...	Raj Oil Plant ..		
2	EXHAUST	<input checked="" type="checkbox"/>	10	ST	Main Stores			101	+	Unrestrict...	Raj Oil Plant ..		

**Goods Receipt Purchase Order - RAJESH**

Show Overview | Hold | Check | Post | Help

A01 Goods Receipt | R01 Purchase Order | Plant | 2019 | GR goods receipt | 101

General | Vendor

Search for:

Purchasing grp: Purch. Gr2019 | 8755677094

Ordered by: RAJESH

### Detail Data Material

Material | Quantity | Where | Purchase Order Data | Partner

Material: Test Material2 2019 | 100000042

Vendor Material No.:

Material Group: 00101

EAN in Order Unit:

EAN Check:

Material | Quantity | Where | Purchase Order Data | Partner

Material: EXHAUST | 100000041

Vendor Material No.:

Material Group: 00104

EAN in Order Unit:

EAN Check:

## Enter Quantity received Item1, Item 2

Material | Quantity | Where | Purchase Order Data

Qty in Unit of Entry 50 EA  
Qty in SKU 50 EA

Qty in Delivery Note 50 EA

Quantity Ordered 50 EA

Item OK Line 1

Material | Quantity | Where | Purchase Order Data | Partner

Qty in Unit of Entry 10 ST  
Qty in SKU 10 ST

Qty in Delivery Note 10

Quantity Ordered 10 ST

Item OK Line 2

## Where Tab

Material | Quantity | Where | Purchase Order Data | Partner

Movement Type 101 GR goods receipt Stock type Unrestricted use

Plant Raj Oil Plant 1 2019  
Storage Location Main Stores 0001

Goods recipient  
Unloading Point  
Reason for Movement  
Text

Item OK Line 1

Material | Quantity | Where | Purchase Order Data | Partner

Movement Type 101 GR goods receipt Stock type Unrestricted use

Plant Raj Oil Plant 1 2019  
Storage Location Main Stores 0001

Goods recipient  
Unloading Point  
Reason for Movement  
Text

Item OK Line 2

## PO DATA

Material | Quantity | Where | Purchase Order Data | Partner

Purchase Order 4500022514 10 Item Category Standard

"Del.Completed" Ind. 1 Set automa...  Del. Compl. Ind. PO Item

Incoterms CIF John

Item OK Line 1

Material | Quantity | Where | Purchase Order Data | Partner

Purchase Order 4500022514 20 Item Category Standard

"Del.Completed" Ind. 1 Set automa...  Del. Compl. Ind. PO Item

Incoterms CIF John

Item OK Line 2

## Partner Tab

Material | Quantity | Where | Purchase Order Data | Partner

Vendor:

Item OK  Line:

Material | Quantity | Where | Purchase Order Data | Partner

Vendor:

Item OK  Line:

## Click on Check

Performance Assistant

**Document is O.K.**

Message No. MIGO026

**Diagnosis**

The system did not find any errors when checking the document.

**Procedure**

You can post the document.

## Post the document , Display Document

Performance Assistant

**Material document 5000001532 posted**

Message No. MIGO012

**Diagnosis**

The material document has been saved and is being stored in the database.

**Procedure**

Continue with your work.

**Display Material Document 5000001532 - RAJESH**

Show Overview | Hold | Check | Post | Help

A04 Display | R02 Material Docu... | 5000001532 | 2019

General | Vendor | Doc. info

Entered By:  **FI Documents**

Created On:

Transaction Code:  MIGO\_GR

Line	Mat. Short Text	Qty in UnE	E...	Sloc	Batch	Valuation ...	M...	D	Stock Type	Plnt	S...	Customer
1	Test Material2 2019	50	EA	Main Stores			101	+	Unrestrict...	Raj Oil Plant ..		
2	EXHAUST	10	ST	Main Stores			101	+	Unrestrict...	Raj Oil Plant ..		

Material | Quantity | Where | Purchase Order Data | Partner | Output

Material:

Vendor Material No.:

Material Group:



After Posting Update  
data of GR Document  
5000001532 General  
data

**Display Material Document 5000001532 - RAJESH**

Show Overview | Hold | Check | Post | Help

A04 Display | R02 Material Docu... | 5000001532 | 2019

General | Vendor | Doc. info

Document Date: 29.08.2019 | Delivery Note: | Vendor: XYZ Ltd  
 Posting Date: 29.08.2019 | Bill of Lading: | HeaderText: |  
 1 Individual Slip | GR/GI Slip No.: |

Line	Mat. Short Text	Qty in UnE	E...	SLoc	Batch	Valuation ...	M...	D	Stock Type	Plnt	S...	Customer
1	Test Material2 2019	50	EA	Main Stores			101	+	Unrestrict...	Raj Oil Plant ..		
2	EXHAUST	10	ST	Main Stores			101	+	Unrestrict...	Raj Oil Plant ..		

Vendor Data

**Display Material Document 5000001532 - RAJESH**

Show Overview | Hold | Check | Post | Help

A04 Display | R02 Material Docu... | 5000001532 | 2019

General | Vendor | Doc. info

Vendor: 800707 | Receiving vendor: XYZ Ltd  
 XYZ Ltd  
 12345 | Hamburg

Line	Mat. Short Text	Qty in UnE	E...	SLoc	Batch	Valuation ...	M...	D	Stock Type	Plnt	S...	Customer
1	Test Material2 2019	50	EA	Main Stores			101	+	Unrestrict...	Raj Oil Plant ..		
2	EXHAUST	10	ST	Main Stores			101	+	Unrestrict...	Raj Oil Plant ..		

Partner

**Display Material Document 5000001532 - RAJESH**

Show Overview | Hold | Check | Post | Help

A04 Display | R02 Material Docu... | 5000001532 | 2019

General | Vendor | Doc. info

Search for: |  
 Purchasing grp: Purch. Gr2019 | 8755677094  
 Ordered by: RAJESH

Line	Mat. Short Text	Qty in UnE	E...	SLoc	Batch	Valuation ...	M...	D	Stock Type	Plnt	S...	Customer
1	Test Material2 2019	50	EA	Main Stores			101	+	Unrestrict...	Raj Oil Plant ..		
2	EXHAUST	10	ST	Main Stores			101	+	Unrestrict...	Raj Oil Plant ..		

## Document Info

**Display Material Document 5000001532 - RAJESH**

A04 Display | R02 Material Docu... | 5000001532 | 2019

General | Vendor | Doc. info

Entered By: RAJESH  
 Created On: 30.08.2019 03:18:20  
 Transaction Code: Goods Movement | MIGO\_GR

Line	Mat. Short Text	Qty in UnE	E...	Sloc	Batch	Valuation ...	M...	D	Stock Type	Pint	S...	Customer
1	Test Material2 2019	50	EA	Main Stores					101 + Unrestrict...			Raj Oil Plant ...
2	EXHAUST	10	ST	Main Stores					101 + Unrestrict...			Raj Oil Plant ...

## Accounting Document generated

1. 5000000018 Account document
2. 1000676113 Special purpose ledger

List of Documents in Accounting

Doc. Number	Object type text
5000000018	Accounting document
1000676113	Spec. purpose ledger

**Display Document: Line Item 001**

G/L Account: 300000 | Inventory - Raw Material 1  
 Company Code: 2019 | Raj Oil Co

Doc. no. 5000000018

Line Item 1 / Stock inwrd movement / 89

Amount: 5.228,28 | EUR  
 Tax code:

Additional Account Assignments

Business Area | Trdg part.BA | Order

Sales Order: 0 | 0

WBS Element | Network

Purchasing Doc.: 4500022514 | 10

Assignment

Text

**Display Document: Line Item 004**

G/L Account: 300000 | Inventory - Raw Material 1  
 Company Code: 2019 | Raj Oil Co

Doc. no. 5000000018

Line Item 4 / Stock inwrd movement / 89

Amount: 1.045,66 | EUR  
 Tax code:

Additional Account Assignments

Business Area | Trdg part.BA | Order

Sales Order: 0 | 0

WBS Element | Network

Purchasing Doc.: 4500022514 | 20

Assignment

Text

# Accounting Document generated

1. 5000000018 Account document
2. 1000676113 Special purpose ledger

**Display Document: Line Item 002**

63 Additional Data

G/L Account 400000 Consumption, raw material 1  
Company Code 2019 Raj Oil Co  
Doc. no. 5000000018

Line Item 2 / GR/IR credit / 96  
Amount 5.076,00 EUR  
Tax code

Additional Account Assignments

Business Area	9900	Trdg part.BA	
Cost Center	MECH DEPT	Order	
Sales Order	0 0		
WBS Element		Network	
Cost Object			More
Purchasing Doc.	4500022514 10		
Quantity	50 EA		
Assignment	20190829		
Text			Long text

**Display Document: Line Item 005**

63 Additional Data

G/L Account 400000 Consumption, raw material 1  
Company Code 2019 Raj Oil Co  
Doc. no. 5000000018

Line Item 5 / GR/IR credit / 96  
Amount 1.015,20 EUR  
Tax code

Additional Account Assignments

Business Area	9900	Trdg part.BA	
Cost Center	MECH DEPT	Order	
Sales Order	0 0		
WBS Element		Network	
Cost Object			More
Purchasing Doc.	4500022514 20		
Quantity	10 ST		
Assignment	20190829		
Text			Long text

**Display Document: Line Item 003**

63 Additional Data

G/L Account 192100 Freight Clearing Account (MM)  
Company Code 2019 Raj Oil Co  
Doc. no. 5000000018

Line Item 3 / Credit entry / 50  
Amount 152,28 EUR  
Tax code

Additional Account Assignments

Segment			
Profit Ctrs		Partner PC	
Purchasing Doc.	4500022514 10		
Assignment	450002251400010		
Text			Long text

**Display Document: Line Item 006**

63 Additional Data

G/L Account 192100 Freight Clearing Account (MM)  
Company Code 2019 Raj Oil Co  
Doc. no. 5000000018

Line Item 6 / Credit entry / 50  
Amount 30,46 EUR  
Tax code

Additional Account Assignments

Segment			
Profit Ctrs		Partner PC	
Purchasing Doc.	4500022514 20		
Assignment	450002251400020		
Text			Long text

# General Ledger View

**Display Document: General Ledger View**

Display Currency
 Entry View
 Other Ledger

**Data Entry View**

Document Number: 5000000018    Company Code: 2019    Fiscal Year: 2019  
 Document Date: 29.08.2019    Posting Date: 29.08.2019    Period: 8  
 Reference:    Cross-Comp.No.:    Ledger Group:     
 Currency: EUR    Texts exist:

**Ledger OL**

Doc.: 5000000018    FiscalYear: 2019    Period: 8

Co.	Itm	L.item	PK	S	Account	Description	Amount	Curr.	Tx	Cost Center	Order	BusA	Profit Center	Segment	Billing Doc.	SLNo
2019	1	000001	89		300000	Inventory - Raw Mate	5.228,28	EUR								
	2	000002	96		400000	Consumptn, raw mat.1	5.076,00-	EUR		MECH DEPT		9900				
	3	000003	50		192100	Freight Clearing Acc	152,28-	EUR								
	4	000004	89		300000	Inventory - Raw Mate	1.045,66	EUR								
	5	000005	96		400000	Consumptn, raw mat.1	1.015,20-	EUR		MECH DEPT		9900				
	6	000006	50		192100	Freight Clearing Acc	30,46-	EUR								

# Special Purpose Ledger

**Display FI-SL local actual single docs**

There is/are 0001 document(s) with 00006 line items

DocumentNo	I	Period	Year	CoCd	R	Ver	Ld	RefDocument	D	Fatng	Date	Value	date	Entry	Date	Time	User								
LnItem	Item	Account	Tran	BusA	Func.	Area	CT	LogSystem	ITy	Tr.Frt	PaCC	Part.accont	SBA	PFAR	D/C	Trans.cur.	Croy	Co.ed.curr	Croy2	Gp	curr.	Curr3	Quantity	BUn	Text
1000676113	S	8	2019	2019	0	1		5000001532	W	29.08.2019	29.08.2019	30.08.2019	03:18:53	RAJESH											
001	1	300000	RMWE							S	5.228,28	EUR	5.228,28	EUR	3.766,98	GBP	50	EA							
002	1	400000	RMWE	9900	0400					H	5.076,00-	EUR	5.076,00-	EUR	3.657,26-	GBP	50-	EA							
003	1	192100	RMWE							H	152,28-	EUR	152,28-	EUR	109,72-	GBP	10	ST							
004	2	300000	RMWE							S	1.045,66	EUR	1.045,66	EUR	753,40	GBP	10	ST							
005	2	400000	RMWE	9900	0400					H	1.015,20-	EUR	1.015,20-	EUR	731,45-	GBP	10-	ST							
006	2	192100	RMWE							H	30,46-	EUR	30,46-	EUR	21,95-	GBP	10-	ST							
<b>Total</b>																									
												0,00	EUR	0,00	EUR	0,00	GBP	*							

**Display FI-SL local actual single docs**

There is/are 0001 document(s) with 00006 line items

DocumentNo	I	Period	Year	CoCd	R	Ver	Ld	RefDocument	D	Fatng	Date	Value	date	Entry	Date	Time	User								
LnItem	Item	Account	Tran	BusA	Func.	Area	CT	LogSystem	ITy	Tr.Frt	PaCC	Part.accont	SBA	PFAR	D/C	Trans.cur.	Croy	Co.ed.curr	Croy2	Gp	curr.	Curr3	Quantity	BUn	Text
1000676113	S	8	2019	2019	0	1		5000001532	W	29.08.2019	29.08.2019	30.08.2019	03:18:53	RAJESH											
001	1	300000	RMWE							S	5.228,28	EUR	5.228,28	EUR	3.766,98	GBP	50	EA							
002	1	400000	RMWE	9900	0400					H	5.076,00-	EUR	5.076,00-	EUR	3.657,26-	GBP	50-	EA							
003	1	192100	RMWE							H	152,28-	EUR	152,28-	EUR	109,72-	GBP	10	ST							
004	2	300000	RMWE							S	1.045,66	EUR	1.045,66	EUR	753,40	GBP	10	ST							
005	2	400000	RMWE	9900	0400					H	1.015,20-	EUR	1.015,20-	EUR	731,45-	GBP	10-	ST							
006	2	192100	RMWE							H	30,46-	EUR	30,46-	EUR	21,95-	GBP	10-	ST							
<b>Total</b>																									
												0,00	EUR	0,00	EUR	0,00	GBP	*							

**Display FI-SL local actual single docs**

There is/are 0001 document(s) with 00006 line items

DocumentNo	I	Period	Year	CoCd	R	Ver	Ld	RefDocument	D	Fatng	Date	Value	date	Entry	Date	Time	User								
LnItem	Item	Account	Tran	BusA	Func.	Area	CT	LogSystem	ITy	Tr.Frt	PaCC	Part.accont	SBA	PFAR	D/C	Trans.cur.	Croy	Co.ed.curr	Croy2	Gp	curr.	Curr3	Quantity	BUn	Text
1000676113	S	8	2019	2019	0	1		5000001532	W	29.08.2019	29.08.2019	30.08.2019	03:18:53	RAJESH											
001	1	300000	RMWE							S	5.228,28	EUR	5.228,28	EUR	3.766,98	GBP	50	EA							
002	1	400000	RMWE	9900	0400					H	5.076,00-	EUR	5.076,00-	EUR	3.657,26-	GBP	50-	EA							
003	1	192100	RMWE							H	152,28-	EUR	152,28-	EUR	109,72-	GBP	10	ST							
004	2	300000	RMWE							S	1.045,66	EUR	1.045,66	EUR	753,40	GBP	10	ST							
005	2	400000	RMWE	9900	0400					H	1.015,20-	EUR	1.015,20-	EUR	731,45-	GBP	10-	ST							
006	2	192100	RMWE							H	30,46-	EUR	30,46-	EUR	21,95-	GBP	10-	ST							
<b>Total</b>																									
												0,00	EUR	0,00	EUR	0,00	GBP	*							

T-Code ME23N  
 4500022514 =PO  
 History after GR

PO History for Purchase Order 4500022514 Item 00010

Sh. Text	MvT	Material Document	Item	Posting Date	ΣQuantity	Delivery cost quantity	OUn	ΣAmount in LC	L.cur	ΣQty in OPUn	D
BzWE		5000001532	1	29.08.2019	0	50	EA	152,28	EUR	0	
<b>Tr./Ev. Delivery costs</b>					<b>0</b>		<b>EA</b>	<b>152,28</b>	<b>EUR</b>	<b>0</b>	
WE	101	5000001532	1	29.08.2019	50	0	EA	5.076,00	EUR	50	
<b>Tr./Ev. Goods receipt</b>					<b>50</b>		<b>EA</b>	<b>5.076,00</b>	<b>EUR</b>	<b>50</b>	

PO History for Purchase Order 4500022514 Item 00020

Sh. Text	MvT	Material Document	Item	Posting Date	ΣQuantity	Delivery cost quantity	OUn	ΣAmount in LC	L.cur	ΣQty in OPUn	D
BzWE		5000001532	2	29.08.2019	0	10	ST	30,46	EUR	0	
<b>Tr./Ev. Delivery costs</b>					<b>0</b>		<b>ST</b>	<b>30,46</b>	<b>EUR</b>	<b>0</b>	
WE	101	5000001532	2	29.08.2019	10	0	ST	1.015,20	EUR	10	
<b>Tr./Ev. Goods receipt</b>					<b>10</b>		<b>ST</b>	<b>1.015,20</b>	<b>EUR</b>	<b>10</b>	

**Enter Reference GR No  
 500001532  
 PO No 4500022514  
 Currency EURO  
 Tax V% V% click on  
 calculate. Check on Box  
 Enter Amount, Top side  
 balance appear 0,00  
 Green Light blink now  
 click on simulate button**

1. Basic data –
2. Payment Data
3. Details

**Enter Incoming Invoice: Company Code 2019**

Show PO structure Show worklist Hold Simulate Messages Help

Transaction  Balance  EUR  
 Diff. Posting

Basic Data Payment Details Tax Contacts Note

Invoice date  Reference   
 Posting Date   
 Amount  EUR  Calculate tax  
 Tax amount  VA VA (19% domestic i...  
 Text   
 Paymt terms   
 Baseline Date   
 Company Code

Vendor 0000800707  
 Company   
 PO Box 167  
 D-12345 HUMBURG

PO Reference G/L Account Material Contract Reference

1 Purchase Order/Scheduling Agreem... 4500022514 1 Goods/service items  
 Layout 7\_6310 All information

Item	Amount	Quantity	O...	Purchase ...	Item	PO Text	Outline A
1	5.076,00		50 EA	<input checked="" type="checkbox"/> 4500022514	10	Test Material2 2019	
2	1.015,20		10 ST	<input checked="" type="checkbox"/> 4500022514	20	EXHAUST	

**Enter Incoming Invoice: Company Code 2019**

Show PO structure Show worklist Hold Simulate Messages Help

Transaction   
 Diff. Posting

Basic Data Payment Details Tax Contacts Note

BaselineDt  Payt Terms  14 Days  %  
 Due on  30 Days  %  
 Discount  EUR 45 Days net  
 Fixed   
 Pmt Method  Pmnt Block   
 Inv.ref.   
 Part. Bank  House Bank

Basic Data Payment Details Tax Contacts Note

Unpl. Del. Csts   
 Currency  Exch. Rate   
 Doc. Type  Inv. Party   
 Bus. Area   
 Assignment  G/L   
 Header Text   
 Rep. Country   
 VAT Reg.No   EU triang. deal

4. Taxes  
5. PO Reference

**Enter Incoming Invoice: Company Code 2019**

Show PO structure Show worklist Hold Simulate Messages

Transaction    
 Diff. Posting

**Basic Data** Payment Details **Tax** Contacts Note

**Tax Data**

D/C	Tax doc.currency	Tax code	
S	1.157,33	VA VA (19% dom)	<input type="checkbox"/>

Calculate tax

Net proposal   
 Delete Row

**Enter Incoming Invoice: Company Code 2019**

Show PO structure Show worklist Hold Simulate Messages

Transaction    
 Diff. Posting

**Basic Data** Payment Details **Tax** Contacts Note

Invoice Item    
 Short Text    
 Requisitioner    
 Buyer    
 GR processor    
 IR Processor

**PO Reference** G/L Account Material Contract Reference

Layout

Item	Amount	Quantity	O...	Purchase ...	Item	PO Text	Outline A
1	5.076,00	50 EA	<input checked="" type="checkbox"/>	4500022514	10	Test Material2 2019	
2	1.015,20	10 ST	<input checked="" type="checkbox"/>	4500022514	20	EXHAUST	

**Stock Status After GR**  
**ITEM 10**  
**ITEM 20**

Selection

Material  EXHAUST  
 Material Type Z00R Raw material 2019  
 Unit of Measure  Base Unit of Measure

Stock Overview

.....

Detailed Display

Client/Company Code/Plant/Storage Location/Batch/Special Stock	Unrestricted use	Qual. inspection	Reserved	Rcpt reservation	On-Order Stock	Consigt ...
Full	10,000				1.850,000	
2019 Raj Oil Co	10,000				1.850,000	
2019 Raj Oil Plant 1	10,000				1.850,000	
0001 Main Stores	10,000				1.850,000	

**Stock Overview: Basic List**

Selection

Material  Test Material2 2019  
 Material Type Z00R Raw material 2019  
 Unit of Measure  Base Unit of Measure

Stock Overview

.....

Detailed Display

Client/Company Code/Plant/Storage Location/Batch/Special Stock	Unrestricted use	Qual. inspection	Reserved	Rcpt reservation	On-Order Stock	Consigt ...
Full	60,000					
2019 Raj Oil Co	60,000					
2019 Raj Oil Plant 1	60,000					
0001 Main Stores	60,000					



3. Invoice Receipt  
T-Code MIRO  
Enter Company Code-  
2019  
Enter Invoice Date  
Reference PO No  
4500022514

The screenshot displays the SAP MIRO transaction interface. At the top, a menu bar includes 'System' and 'Help'. Below it, a toolbar contains various icons. The main window is titled 'SAP' and shows a 'Transaction' dropdown set to '1 Invoice' and a 'Balance' field showing '0,00'. A 'Diff. Posting' dropdown is set to 'Not Applicable'. A small dialog box titled 'Enter Company Code' is open, with 'Company Code' set to '2019'. Below the main window, a section titled 'Enter Incoming Invoice: Company Code 2019' contains several tabs: 'Basic Data', 'Payment', 'Details', 'Tax', 'Contacts', and 'Note'. The 'Basic Data' tab is active, showing fields for 'Invoice date', 'Posting Date' (29.08.2019), 'Reference', 'Amount', 'Tax amount', 'Text', 'Company Code' (2019 Raj Oil Co Frankfurt), and 'Lot No.'. Below this, there are tabs for 'PO Reference', 'G/L Account', 'Material', and 'Contract Reference'. The 'PO Reference' tab is active, showing a dropdown for '1 Purchase Order/Scheduling Agreem...' and a 'Layout' dropdown set to '7\_6310 All information'. At the bottom, there is a table with columns for 'Item', 'Amount', 'Quantity', 'O...', 'Purchase ...', 'Item', 'PO Text', and 'Outline A'. The table is currently empty. At the very bottom, there is a search bar with 'Item' and 'Search Term' fields, and a status bar showing '0 / 0' and 'Items'.

**Simulate  
Click on Post**

Simulate Document in EUR (Document currency)										
Position	A G/L	Act/Mat/Ast/Vndr	Amount	Cu...	Purchasing...	Item	T..	Jurisd. Code	Tax date	Bu... Co...
1 K	160000	XYZ Ltd D-12345 Hum..	7.248,53	EUR			VA			
2 S	400000	Consumption, raw mat..	5.076,00	EUR	4500022514	10	VA			9900 MEK
3 S	400000	Consumption, raw mat..	1.015,20	EUR	4500022514	20	VA			9900 MEK
4 S	154000	Input tax (See accoun..	1.157,33	EUR			VA			

Performance Assistant



## Document no. 5105609608 created

Message No. M8060

### Diagnosis

You have chosen the function *Post*. Therefore the system has carried out the relevant account postings and saved the document under the number indicated.

### Procedure

You can view the document via the menu -> *Document* -> *Display*.

# Display Invoice Document No5105609608 T-Code MIR4

**Display Invoice Document 5105609608 2019**

Show PO structure | Follow-On Documents ...

Transaction: 1 Invoice | 5105609608 | 2019  
 Diff. Posting: Not Applicable

**Basic Data** | Payment | Details | Tax | Contacts | Note

Invoice date: 29.08.2019 | Reference: 5000001532  
 Posting Date: 29.08.2019  
 Amount: 7.248,53 | EUR |  Calculate tax  
 Tax amount: 1.157,33 | VA VA (19% domestic i...  
 Text:   
 Paymt terms: 14 Days 3 %, 30 Days 2 %, 45 Days net  
 Baseline Date: 29.08.2019  
 Company Code: 2019 Raj Oil Co Frankfurt

**Vendor 0000800707**

Company: XYZ Ltd  
 PO Box 167  
 D-12345 HUMBURG

**PO Reference** | G/L Account | Material | Contract Reference

Layout: 7\_6310 All information

Item	Amount	Quantity	O...	Purchase ...	Item	PO Text	Outline A
1	5.076,00	50 EA	<input checked="" type="checkbox"/>	4500022514	10	Test Material2 2019	
2	1.015,20	10 ST	<input checked="" type="checkbox"/>	4500022514	20	EXHAUST	

Item:  Search Term:  0 / 0 Items

# Follow on Document

**Display Document: Line Item 001**

Additional Data

Vendor  XYZ Ltd G/L Acc   
 Company Code  Phase 1 235  
 Raj Oil Co Humburg Doc. no.

Line Item 1 / Invoice / 31

Amount  EUR  
 Tax code

Additional Data

Bus. Area   
 Disc. base  EUR Disc. amount  EUR  
 Payt Terms  Days/percent   
 Bline Date  Fixed   
 Pmnt Block  Invoice Ref.  /  /   
 Payment cur.  Pmnt/c amnt   
 Pmt Method   
 Assignment   
 Text  Long text

**Display Document: Line Item 002**

Additional Data

G/L Account  Consumption, raw material 1  
 Company Code  Raj Oil Co Doc. no.

Line Item 2 / GR/IR debit / 86

Amount  EUR  
 Tax code  W/o cash disc.

Additional Account Assignments

Business Area  Trdg part.BA   
 Cost Center  Order   
 Sales Order    
 WBS Element  Network   
 Cost Object  More  
 Purchasing Doc.    
 Quantity  EA  
 Assignment   
 Text  Long text

# Follow on Document

**Display Document: Line Item 003**

Additional Data

G/L Account  Consumption, raw material 1  
 Company Code  Raj Oil Co  
 Doc. no.

Line Item 3 / GR/IR debit / 86

Amount  EUR  
 Tax code   
 W/o cash disc.

Additional Account Assignments

Business Area  Trdg part.BA   
 Cost Center  Order   
 Sales Order    
 WBS Element  Network   
 Cost Object    
 Purchasing Doc.    
 Quantity    
 Assignment   
 Text

**Display Document: Line Item 004**

Additional Data

G/L Account  Input tax (See account assignment text)  
 Company Code  Raj Oil Co  
 Doc. no.

Line Item 4 / Debit entry / 40

Amount  EUR  
 Base amount   
 Tax code

Additional Data

Bus. Area   
 Contract  /   
 Line item automatically created  
 Assignment   
 Text

# Follow on Document

Ld	Doc.no.	Year	COCD	Gl.com	Origin
OF	1000676029	2019	2019		Invoice
BW	1000676029	2019	2019		Invoice
U1	1000676029	2019	2019		Invoice

Company Code 2019 Raj Oil Co Frankfurt

**Display FI-SL local actual single docs**

There is/are 0001 document(s) with 00004 line items

DocumentNo	D	Period	Year	CoCd	R	Ver	Ld	RefDocumnt	D	Pstng	Date	Value	date	Entry	Date	Time	User									
LnItm	Item	Account	Tran	BusA	Func.	Area	CT	LogSystem	Tty	Tr.Prt	PaCC	Part.accont	SBA	PFAR	D/C	Trans.cur.	Crcy	Co.cd.curr	Crcy2	Grp	curr.	Curr3	Quantity	BUn	Text	
1000676029	S	8	2019	2019	0	1	OF	5105609608	W	29.08.2019	29.08.2019	30.08.2019	04:25:47	RAJESH												
001		160000	RMRP								800															
												201100														
002		1	400000	RMRP	9900	0400					800															
												310100														
003		2	400000	RMRP	9900	0400					800															
												310100														
004		154000	RMRP								800															
												205700														
<b>* Total</b>																										
												0,00	EUR		0,00	EUR		0,00	GBP							

**Display FI-SL local actual single docs**

There is/are 0001 document(s) with 00004 line items

DocumentNo	D	Period	Year	CoCd	R	Ver	Ld	RefDocumnt	D	Pstng	Date	Value	date	Entry	Date	Time	User									
LnItm	Item	Account	Tran	BusA	Func.	Area	CT	LogSystem	Tty	Tr.Prt	PaCC	Part.accont	SBA	PFAR	D/C	Trans.cur.	Crcy	Co.cd.curr	Crcy2	Grp	curr.	Curr3	Quantity	BUn	Text	
1000676029	S	8	2019	2019	0	1	BW	5105609608	W	29.08.2019	29.08.2019	30.08.2019	04:25:47	RAJESH												
001		160000	RMRP								800															
												201100														
002		1	400000	RMRP	9900	0400					800															
												310100														
003		2	400000	RMRP	9900	0400					800															
												310100														
004		154000	RMRP								800															
												205700														
<b>* Total</b>																										
												0,00	EUR		0,00	EUR		0,00	GBP							

**Display FI-SL local actual single docs**

There is/are 0001 document(s) with 00004 line items

DocumentNo	D	Period	Year	CoCd	R	Ver	Ld	RefDocumnt	D	Pstng	Date	Value	date	Entry	Date	Time	User								
LnItm	Item	Account	Tran	BusA	Func.	Area	CT	LogSystem	Tty	Tr.Prt	PaCC	Part.accont	SBA	PFAR	D/C	Trans.cur.	Crcy	Co.cd.curr	Crcy2	Grp	curr.	Curr3	Quantity	BUn	Text
1000676029	S	8	2019	2019	0	1	U1	5105609608	W	29.08.2019	29.08.2019	30.08.2019	04:25:47	RAJESH											
001		160000	RMRP								800														
												201100													
002		1	400000	RMRP	9900	0400					800														
												310100													
003		2	400000	RMRP	9900	0400					800														
												310100													
004		154000	RMRP								800														
												205700													
<b>* Total</b>																									
												0,00	EUR		0,00	EUR		0,00	GBP						

# Purchase Order no 4500022514

## Purchase Order History after Invoice Receipt Item line 10 & 20

**Standard PO 4500022514 Created by RAJESH**

Document Overview On | Print Preview | Messages | Personal Settings

NB Standard PO | 4500022514 | Vendor | 800707 XYZ Ltd

Delivery/Invoice | Conditions | Texts | Address | Communication | Partners

Active	Ordered	6.091,20	EUR
Not Yet Sent	Delivered	6.091,20	EUR
Fully Delivered	Still to deliv.	0,00	EUR
Fully Invoiced	Invoiced	6.091,20	EUR
	Down paymts	0,00	EUR

Item: 1 [ 10 ] 100000042, Test Material2 2019

Material Data | Quantities/Weights | Delivery Schedule | Delivery | Invoice | Conditions | Purchase Order History | Texts | Delivery Address | Confirmations

Sh. Text	MvT	Material Document	Item	Posting Date	Σ Quantity	Delivery cost quantity	OU	Σ Amount in LC	L.cur	Σ Qty in OPUn	DelCostQty (OPUn)	Order Price Unit	Σ Amount	Crcy
BzWE		5000001532	1	29.08.2019	0	50	EA	152,28	EUR	0	50	EA	152,28	EUR
<b>Tr./Ev. Delivery costs</b>					<b>0</b>	<b>EA</b>	<b>152,28</b>	<b>EUR</b>	<b>0</b>	<b>EA</b>	<b>152,28</b>	<b>EUR</b>		
WE	101	5000001532	1	29.08.2019	50	0	EA	5.076,00	EUR	50	0	EA	5.076,00	EUR
<b>Tr./Ev. Goods receipt</b>					<b>50</b>	<b>EA</b>	<b>5.076,00</b>	<b>EUR</b>	<b>50</b>	<b>EA</b>	<b>5.076,00</b>	<b>EUR</b>		
RE-L		5105609608	1	29.08.2019	50	0	EA	5.076,00	EUR	50	0	EA	5.076,00	EUR
<b>Tr./Ev. Invoice receipt</b>					<b>50</b>	<b>EA</b>	<b>5.076,00</b>	<b>EUR</b>	<b>50</b>	<b>EA</b>	<b>5.076,00</b>	<b>EUR</b>		

Item: 2 [ 20 ] 100000041, EXHAUST

Material Data | Quantities/Weights | Delivery Schedule | Delivery | Invoice | Conditions | Purchase Order History | Texts | Delivery Address | Confirmations

Sh. Text	MvT	Material Document	Item	Posting Date	Σ Quantity	Delivery cost quantity	OU	Σ Amount in LC	L.c...	Σ Qty in OPUn	DelCostQty (OPUn)	Order Price Unit	Σ Amount	Crc
BzWE		5000001532	2	29.08.2019	0	10	ST	30,46	EUR	0	10	ST	30,46	EU
<b>Tr./Ev. Delivery costs</b>					<b>0</b>	<b>ST</b>	<b>30,46</b>	<b>EUR</b>	<b>0</b>	<b>ST</b>	<b>30,46</b>	<b>EU</b>		
WE	101	5000001532	2	29.08.2019	10	0	ST	1.015,20	EUR	10	0	ST	1.015,20	EU
<b>Tr./Ev. Goods receipt</b>					<b>10</b>	<b>ST</b>	<b>1.015,20</b>	<b>EUR</b>	<b>10</b>	<b>ST</b>	<b>1.015,20</b>	<b>EU</b>		
RE-L		5105609608	2	29.08.2019	10	0	ST	1.015,20	EUR	10	0	ST	1.015,20	EU
<b>Tr./Ev. Invoice receipt</b>					<b>10</b>	<b>ST</b>	<b>1.015,20</b>	<b>EUR</b>	<b>10</b>	<b>ST</b>	<b>1.015,20</b>	<b>EU</b>		

# List of Invoice MIR5

## Display List of Invoice Documents

Follow-On Documents ...

Inv. Doc. No.	Year	T...	Doc. Date	Posting Date	User name	Transaction Code	Entered on	Entered at	T...	Reference	CoCd	Invoicing Pty	Crcy	Exchange rate	Gross inv. amnt	Unplanned del. costs	V
<u>5105609605</u>	2019	RE	29.08.2019	29.08.2019	RAJESH	MIRO	29.08.2019	18:14:14	RD	4500022513	2019	800707	EUR	1,00000	1.208,09	0,00	
5105609606	2019	RE	29.08.2019	29.08.2019	RAJESH	MIRO	29.08.2019	21:52:21	RD	4500022513	2019	800707	EUR	1,00000	119,00	0,00	
5105609608	2019	RE	29.08.2019	29.08.2019	RAJESH	MIRO	30.08.2019	04:00:39	RD	5000001532	2019	800707	EUR	1,00000	7.248,53	0,00	
5105609572	2019	RE	05.08.2019	03.08.2019	RAJESH	MIRO	04.08.2019	02:13:32	RD	450000	2019	800721	EUR	1,00000	95,79	0,00	
5105609573	2019	RE	06.08.2019	03.08.2019	RAJESH	MIRO	04.08.2019	02:31:18	RD		2019	800721	EUR	1,00000	113,79	0,00	
5105609592	2019	RE	11.08.2019	11.08.2019	RAJESH	MIRO	12.08.2019	02:04:22	RD	45000022469	2019	800721	EUR	1,00000	44.625,00	0,00	
5105609593	2019	RE	12.08.2019	12.08.2019	RAJESH	MIRO	13.08.2019	00:30:29	RD	4500022475	2019	800721	EUR	1,00000	24.320,00	0,00	
5105609594	2019	RE	15.08.2019	15.08.2019	RAJESH	MIRO	15.08.2019	15:42:52	RD	45000022476	2019	800724	EUR	1,00000	16.513,63	0,00	

Unplanned del. cos...	Value-Added Tax Amt	Tx	PayT	Dy...	Disc.1	Dy...	Disc.2	Net	Discount amount	I	Document Header Text	Rel.	Log.System	C	Reversed by	Year	T...	Tax Jurisdiction	I	>	S	NT	Bran...	Entry
0,00	192,89	VA		0	0,000	0	0,000	0	0,00	X		740	T90CLNT090	X						X	5			
0,00	19,00	VA		0	0,000	0	0,000	0	0,00	X		740	T90CLNT090	X	5105609607	2019				X	5			
0,00	1.157,33	VA		14	3,000	30	2,000	45	0,00	X		740	T90CLNT090	X						X	5			
0,00	0,00	VA		0	0,000	0	0,000	0	0,00	X		740	T90CLNT090								5			
0,00	18,16	VA		0	0,000	0	0,000	0	0,00	X		740	T90CLNT090								5			
0,00	7.125,00	VA		0	0,000	0	0,000	0	0,00	X		740	T90CLNT090	X							X	5		
0,00	3.883,03	VA		0	0,000	0	0,000	0	0,00	X		740	T90CLNT090	X							X	5		
0,00	2.636,63	VA		0	0,000	0	0,000	0	0,00	X		740	T90CLNT090	X							X	5		

## Display List of Invoice Documents

Follow-On Documents ...

Rel.	Log.System	C	Reversed by	Year	T...	Tax Jurisdiction	I	>	S	NT	Bran...	Entry profile	Sec...	Created by	IR date	P...	L...	Planning date	F	R	Entered By	BP	Branch	BusA	Lot number	Text
740	T90CLNT090	X					X	5													RAJESH					
740	T90CLNT090	X	5105609607	2019			X	5													RAJESH					
740	T90CLNT090	X					X	5													RAJESH					
740	T90CLNT090							5													RAJESH					
740	T90CLNT090							5													RAJESH					
740	T90CLNT090	X					X	5													RAJESH					
740	T90CLNT090	X					X	5													RAJESH					
740	T90CLNT090	X					X	5													RAJESH					

Follow-On Documents ...

ISR Number	CD	ISR Reference Number	Withhold.tax base	W.tax-exempt amt	W	S	Su...	CB...	Rate for taxes	Payee/er	BnKT	Hous...	Assignment	P	P	Baseline Date	Payment reference
			0,00	0,00					1,00000							29.08.2019	
			0,00	0,00					1,00000							29.08.2019	
			0,00	0,00					1,00000							29.08.2019	
			0,00	0,00					1,00000							03.08.2019	
			0,00	0,00					1,00000							03.08.2019	
			0,00	0,00					1,00000							11.08.2019	
			0,00	0,00					1,00000							12.08.2019	
			0,00	0,00					1,00000							15.08.2019	





**Thank You.....**