

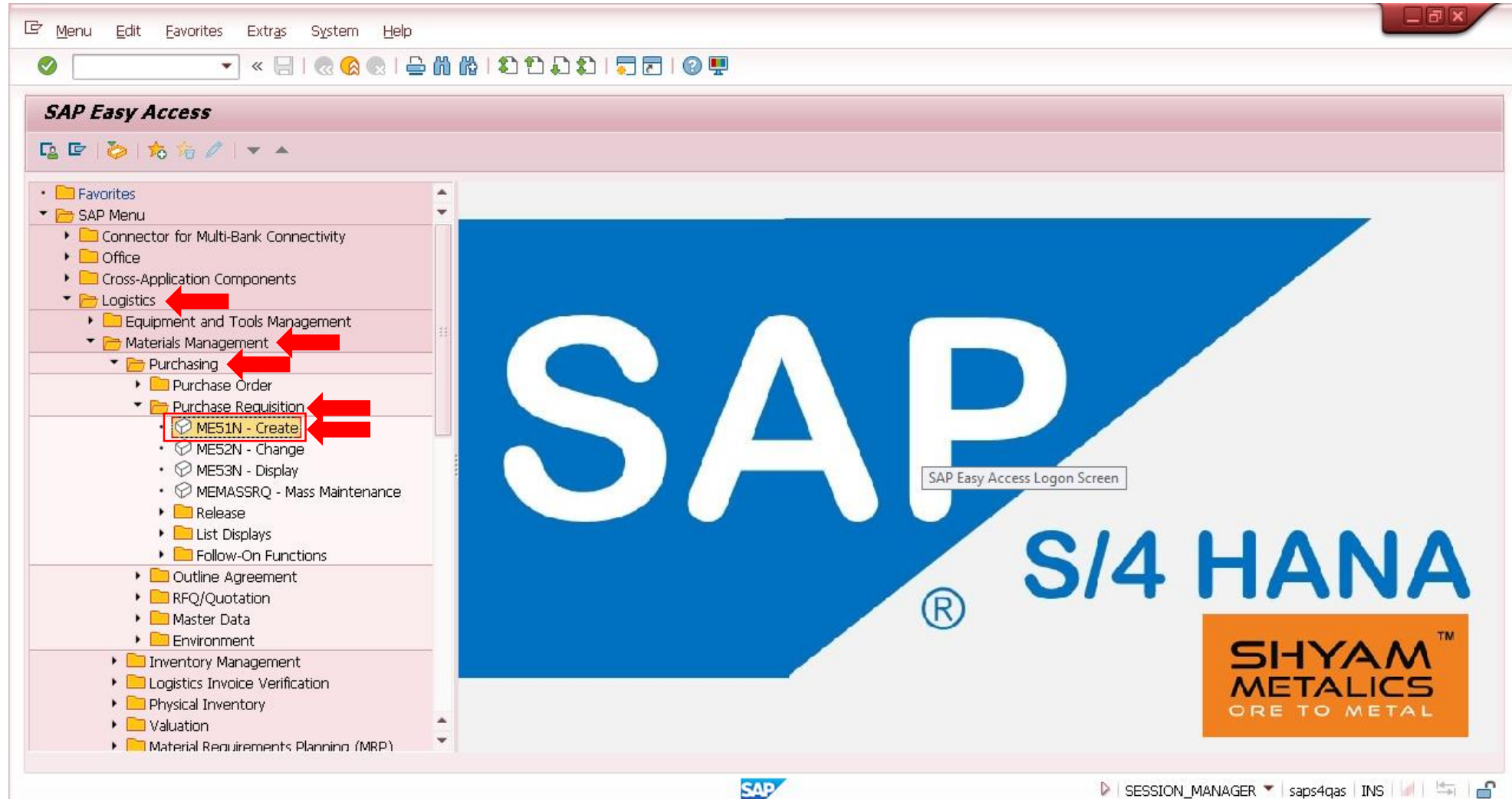
Purchase Requisition:

A purchase requisition is the first step in a procurement process. A purchase requisition is a request to purchase items. A requisition can consist of multiple line items.

Creating Purchase Requisitions in SAP

Purchase Requisition can be created by following below steps:

- Path to create purchase requisition:
Logistics → Materials Management → Purchasing → Purchase Requisition → Create (T-Code: ME51N)



After Executing the T-Code the Create Purchase Requisition screen will open as below

[illegible]

Prerequisites for Creating Purchase Requisition:

- Authorization of ME51N for Creation of Purchase Requisition.
- Authorization of ME52N for Changing a Purchase Requisition.
- Authorization of Concerned Plant for which the user needs to create a Purchase Requisition.
- User needs to check if the stock is available or not, if the stock is below safety stock level or not or if the stock is available in some other plant under the same Company Group.

Note: If authorization is not available for a particular object, execute **T-Code: SU53** and share the screenshot with the SAP Technical Support for providing the authorization for the same.
(Demo Screenshot of SU53 attached below)

[illegible]

In Standard SAP there are three types of PR : Framework Req.(FO), Purchase Req.(NB) & Outline Agreement PR(RV).

The screenshot shows the SAP ME51N - Create Purchase Requisition interface. A red box highlights the dropdown menu for 'NB Purchase Requisition', which lists several options:

- NB Purchase Requisition
- RV Outl. Agmt Requisition
- YHC High val. con.pur.rq
- ZAP Auto Purchase Req
- ZBR BRAND_PR_DOCUMENT-N
- ZCP Capital PR
- ZHS High Sea PR
- ZLP Local Purchase
- ZPC Proj/Cap Pur Req
- ZPM Plant Maintenanc Req
- ZPP Project Purchase
- ZRC RCR Siding PR
- ZRP Revenue Purchase Req
- ZSP Plant PR

The main table below has columns: Material, PO, Short Text, Quantity, Unit, C, Delivery Date, Matl Group, Plant, Stor. Loc., PGr, Requisnr., Tracking..., Vendor, and Fi.

FO Type PR (Framework Requisition)

Framework Requisition is Service based PR (e.g. Freight Charges, Maintenance Charges, Servicing Charges, etc.)

Prerequisites for FO type PR:

- **Cost Center :** Cost center is a part of the organization to which costs may be charged for accounting purposes. The user needs to enter the cost center to which the cost is to be charged.
- **Material Group for Services:** Material Group is used to categorize materials having the same attributes. The same is defined by the SAP company technical team as per business requirement.
- **Service Number:** Service number or activity number is a number created to define a particular type of service or activity and is created by the SAP technical team as per the business requirement.
- **G/L Account:** General Ledger (G/L) accounts are used to provide a picture of external accounting and accounts and to record all the business transactions in a SAP system. The user needs to know the G/L account number to which the accounting will be done for the PR.

HEADER SCREEN:

Click to
expand/
collapse
header
screen

In the header
screen the user
needs to enter a
header note or
text regarding
the requisition
created, or
terms and
conditions
regarding the
purchase
requisition.

Purchase Requisition Edit Environment System Help

Document Overview On

FO Framework Requisition

Source Determination

Texts

Header note

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Item Overview

Item Detail

SAP

ME51N saps4qas INS

ITEM OVERVIEW SCREEN:

**Click to
expand/
collapse
item
overview
screen**

Purchase Requisition Edit Environment System Help

Document Overview On | Personal Setting

FO Framework Requisition ☐ Source Determination

Header

Default Values

Item	A	I	Material	PO	Short Text	Quantity	Unit	C	Delivery Date	Matl Group	Plant	Stor. Loc.	PGr	Requisnr.	Tracking...	Vendor	Fi

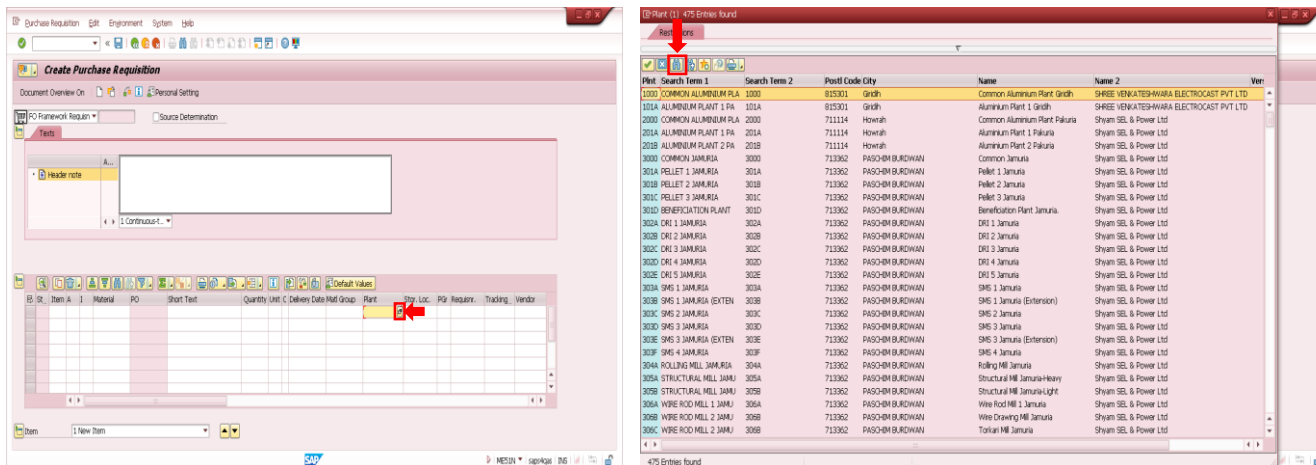
1 2 3 4 5 6 7 8 9 10 11 12 13

Item 1 New Item

SAP

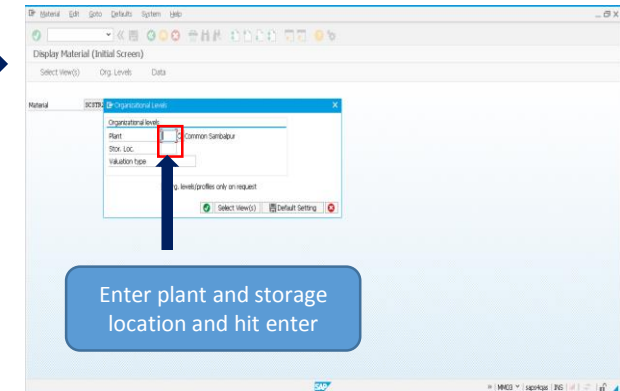
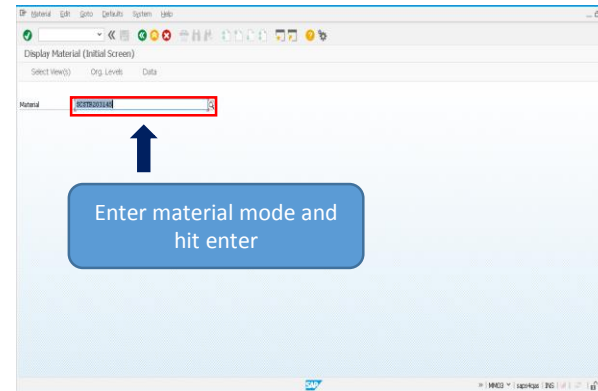
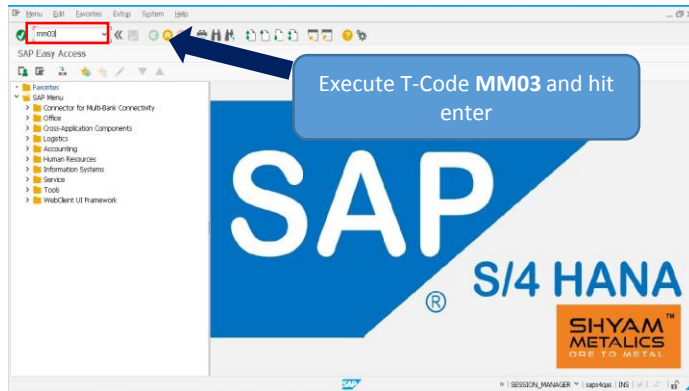
ME51N saps4qas INS

1. **Item No.:** Item number need not to be entered by user it is automatically triggered by the system as no. 10, 20, 30, etc.
2. **Account Assignment(A):** Account assignment for FO type PR needs to be 'K' which is cost center.
3. **Item Category(I):** Item Category for FO type PR needs to be 'D' which is Service.
4. **Material:** No Material need to be entered by the user for FO type PR.
5. **Short Text:** The user needs to enter the type of service for which the PR is being created.
6. **Quantity:** For FO type PR user does not need to enter the quantity in item overview tab.
7. **Unit of Measure:** For FO type PR user does not need to enter the unit of measurement in item overview tab.
8. **Delivery Date:** The date on which the goods are to be delivered or the service is to be performed.
9. **Material Group:** The user needs to enter the material group for services as defined by the SAP technical team as per company requirement.
10. **Plant:** The user needs to enter the plant code for which the requisition is being prepared. If the plant code is unknown the user can search for the same by pressing F4 in plant or the search option as shown below.

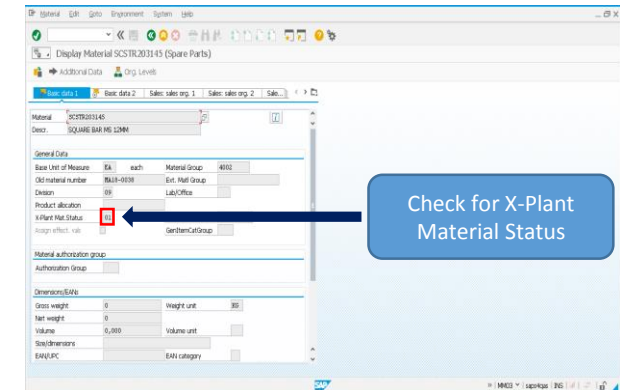
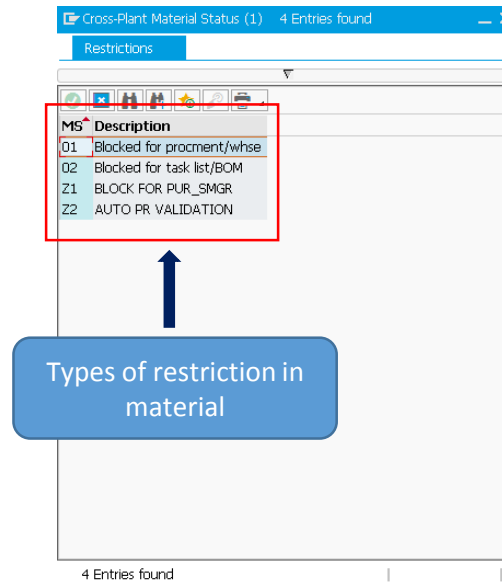


In the find dialog box, enter the plant name and select the requisitioner plant.

Special Note: If material is blocked for purchasing, then user can check for the same by executing the t-code **MM03** and refer to X-Plant material status in basic data 1 tab as shown below



- In standard SAP only two types of restrictions are there for a material namely, 01(Blocked for procurement) & 02(Blocked for task list/BOM) but other restrictions can be applied as per business requirement.
- If a particular material is blocked the user needs to check for another material code, remove the restriction from the material by the SAP technical team or create another material code as per requirement and material specs.



- 11. Storage Location:** Name of the storage location in which the material is stored. A plant may contain one or more storage locations. For FO type PR the user need not to enter the storage location.
- 12. Purchasing Group:** Purchasing Group is a key for a buyer or a group of buyers, who is/are responsible for certain purchasing activities. The user needs to enter the purchasing group from which the service is taken and is defined by the SAP technical team as per the company requirement.
- 13. Requisitioner & Tracking No. :** Requisitioner indicates for whom the material or external service shown in the purchase requisition is to be ordered. Tracking No. is a number that facilitates the monitoring of the procurement of required materials or services. Both the fields are normal text fields in standard SAP but the same can be customised as per the business requirement.
- 14. Vendor:** Desired Vendor specifies the number/code of the vendor(as created in master data) suggested by the requisitioner to the purchasing department for this purchase order. It is not mandatory for the user to enter vendor code in FO type PR.

Snapshot of Item overview tab with the data filled in is shown on the right:



St.	Item	I	Material	PO	Short Text	Quantity	Unit	C	Delivery Date	Matl Group	Plant	Stor. Loc.	PGr	Requisition	Tracking	Vendor
10	K	D			Cable Laying Charges	1	AU	D	02.07.2023	Service	Common Ja...		V03	3000-ELE...	3000ME	

ITEM DETAILS SCREEN:

Click to expand/collapse item details screen

Click to see all the tabs in item details screen as shown below

Services

Line	D.	Service No.	Short Text	Quantity
10				
20				
30				
40				
50				
60				
70				
80				
90				
100				
110				
120				

Line 10

Services (1)

- Limits
- Material Data
- Quantities/Dates
- Valuation
- Account Assignment
- Source of Supply
- Versions
- Status
- Contact Person
- Texts (2)
- Delivery Address

- Services:** In the services tab the user needs to enter the Service/Activity number, Quantity and Unit of Measurement and hit enter. The system will then ask for G/L account number and cost center. See snapshot for reference..

After hitting enter the system will ask for G/L account and cost center.

2. Texts: In **Material PO text** SAP will draw the material specifications from Material master, the user can check if the material specs are matching the user requirements. If those specifications don't match the user requirements the user needs to search for another material code or create one as per requirement.

Create Purchase Requisition

Document Overview On | | | | Personal Setting

FO Framework Requisition | ☐ Source Determination

Header

Item Overview

Item | 1 [10] Cable Laying Charges |

Material Data | Quantities/Dates | Valuation | Account Assignment | Source of Supply | Versions | Status | Contact Person | **Texts** | Delivery Address |

Item Texts	A...
Item text	
Item note	
Delivery text	
Material PO text	
Purpose of requirement	
Area of Application	

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RV Type PR (Outline Agreement Requisition)

Outline Agreement PR is used for service or consignment purchase where we don't know the fix delivery date and we want to create a requisition against the same. Unlike other document types FO and NB which require a delivery date, RV document type does not require one.

Prerequisites for RV type PR:

- **Material Group** : Material Group is used to categorize materials having the same attributes. The same is defined by the SAP company technical team as per business requirement.
- **Asset Number**: If requisition is raised for an asset then the user needs to know the asset number assigned in SAP towards the particular asset(Asset number can be searched in **AS03**).
- **WBS Element**: If requisition is raised for a project consignment the user needs to know the Work Bench Structure Element assigned against the material in SAP(WBS Element can be created and searched in **CJ20N**).
- **Network Number**: If requisition is raised for a service particularly for a project the user needs to know the network number assigned to the service against the project in SAP(Network number can searched in **CN23**).

THANK
YOU