

# MM01 - Create Material

## Tasks to be completed when documenting an SAP Transaction, Report or Message code.

1. Title of the page = SAP Transaction code, SAP Report or SAP Message

2. Add the following Labels, respectively:

- SAP Transaction => "sap\_transaction", Transaction code "xxxx"
- SAP Report => "sap\_report"
- SAP Message => "sap\_msg"

3. On the left section, describe the steps. On the right section, insert respective print screens and additional guidelines, if needed (e.g. Main selections of the transaction...)

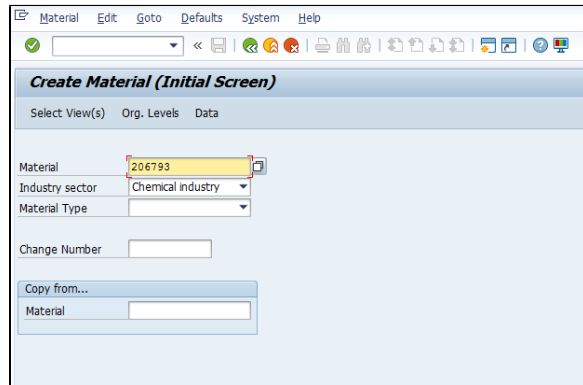
STEP 1

Go to transaction MM01

 MM01 - Create Material: Initial Screen

1. Insert the material number

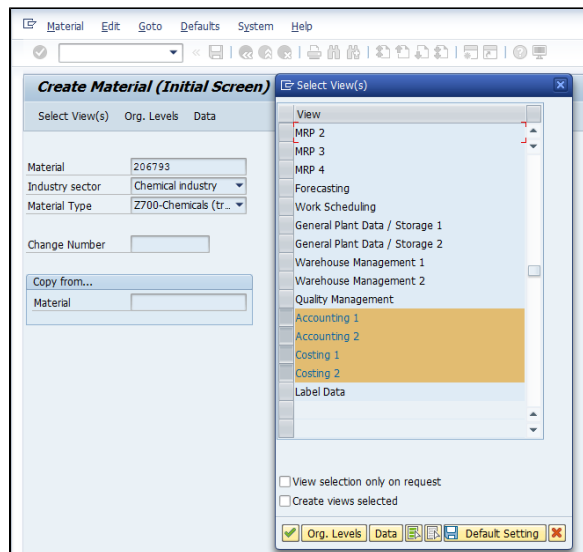
and 



STEP 2

Select Views Accounting 1 and 2 & Costing 1 and 2





STEP 3

Enter the plant code

Enter ↵

and

STEP 4

Creation of the Accounting 1 (mandatory fields are marked with \*)

Fill the following fields:

1. Valuation Class \*
2. Valuation Category - To be used only in the cases where we need to create a specific view "Produced" or "Purchased"
3. ML active \*
4. Price Determination \*
  - 2 (Transaction-Based)
  - 3 (Single-/Multilevel)
5. Price Control \*
  - S (Standard price)
  - V (Moving average price)
6. Price Unit \*
  - By default the unit used is 1000
7. Per unit Price (Moving average Price **MAP**)

and

Enter ↵

Fill the following fields::

1. Valuation Class \*
2. ~~Valuation Category (not relevant for WP1)~~

3. ML active (only relevant for the companies using ML - Brazil + Korea)
4. Price Determination \* (only relevant for the plants with ML active. For all the others it should be kept blank)
  - 2 (Transaction-Based)
  - 3 (Single-/Multilevel)
5. Price Control \*
  - S (Standard price)
  - V (Moving average price)
6. Price Unit \*
  - By default the unit used is 1000
7. Per unit Price (Moving average Price **MAP**)

and 

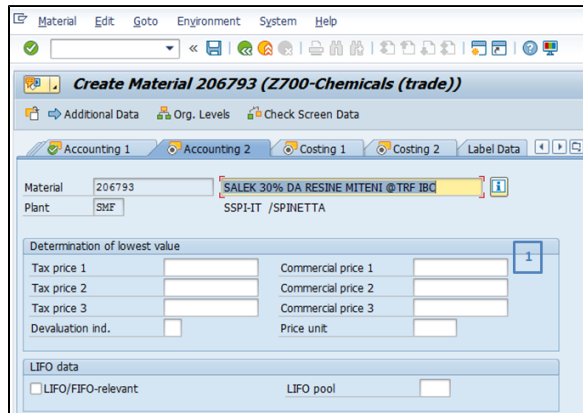
**STEP 5**

**Creation of Accounting 2**

1. Commercial Price 1

and 

- *Note: This field is only used for WP1 materials*



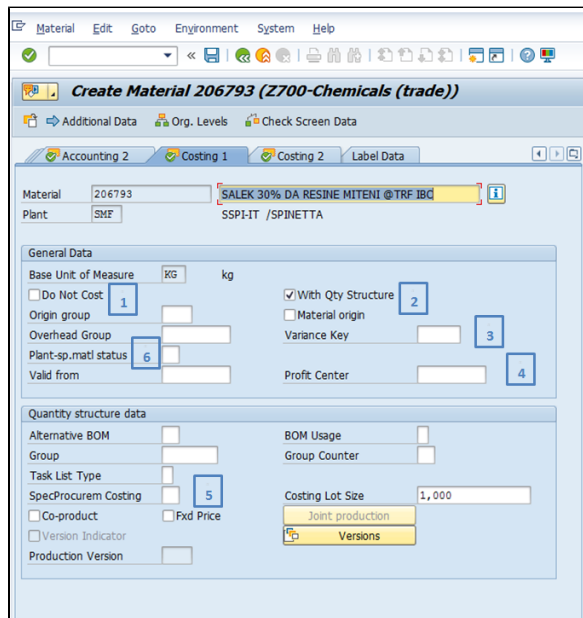
**STEP 6**

**Creation of Costing 1 (mandatory fields are marked with \*)**

Fill the following fields:

1. Do not cost - Normally this field is flagged only for materials with Valuation class Z101
2. With Qty Structure & Material Origin \*
3. ~~Variance Key~~ (not relevant for PF1)
4. Profit Center \*

In case it's not given by the controller, please check the rules below to suggest the PC to the controller



**STEP 1**

Log is in English to start with the creation of the profit center in English.

SAP

✓ [dropdown]

Mandant: 400

Utilisateur: RFC\_IDM8

Langue de travail: EN

Start the transaction using the menu path or transaction code

KES3 - Display

SAP Menu

- Office
- Cross-Application Components
- Logistics
- Accounting
  - Financial Accounting
  - Financial Supply Chain Management
  - Controlling
    - Cost Element Accounting
    - Cost Center Accounting
    - Internal Orders
    - Activity-Based Costing
    - Product Cost Controlling
    - Profitability Analysis
    - Profit Center Accounting
      - Master Data
        - Profit Center
          - Individual Processing
            - KES1 - Create
            - KES2 - Change
            - KES3 - Display**
            - KES4 - Delete
            - 6KEA - Display Changes

STEP 2

Enter the code of the profit center and enter

The master data of the profit center is displayed

**Display Profit Center**

Master Data

Profit Center: F3HNGBAJX1

**Display Profit Center**

Drilldown Analysis Period

General Data

Profit Center: F3HNGBAJX1

Controlling Area: CHEF ERP\_SOLVAY

Validity Period: 01.12.2015 To 31.12.9999

Basic Data

Profit Center: F3HNGBAJX1 Status: Active

Analysis Period: 01.12.2015 to 31.12.9999

Name: 73H NGBA 2337V

Long Text: HF 100% - C.JUAREZ - BULK

Basic Data

User Responsible: [field]

Person Respons.: X

Department: [field]

**Related contents**

- Rules - PF2 - Profit Center Reporting codification
- Rules - PF2 - Profit Center Standard hierarchy
- Rules - Profit center Codification
- Rules - Profit Center Group
- Rules - Profit center person responsible

# Workflow history

This view shows the 5 most recent entries. The complete workflow log is available from the 'Document Activity' menu item.

Nov 23, 2018	Actor	Type	Activity	Version
Published	R OLLIER, Charlotte	Edit	created the page at 5:59 pm	
		State	changed state to Published at 5:00 pm	v1
Draft	R OLLIER, Charlotte	State	gave Approvers approval at 5:00 pm	
		State	changed state to Draft at 4:52 pm	v1

5. Special Procurement Costing
6. Plant -sp -material status - If necessary to block the material for some reason

and 


Fill the following fields:

1. Do not cost - Only when requested
2. With Qty Structure & Material Origin \*
3. Variance Key - Mandatory to use Z\_Z001 for all finished goods produced
4. Profit Center \*

In case it's not given by the controller, please check the rules below to suggest the PC to the controller

STEP 1

**Log is in English to start with the creation of the profit center in English.**




✓

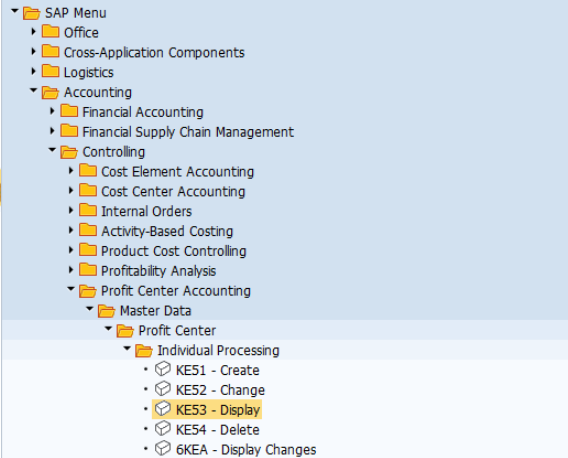
Mandant






Utilisateur

Langue de travail

Start the transaction using the menu path or transaction code

 **KE53 - Dis**



- ▾ SAP Menu
  - ▾ Office
  - ▾ Cross-Application Components
  - ▾ Logistics
  - ▾ Accounting
    - ▾ Financial Accounting
    - ▾ Financial Supply Chain Management
    - ▾ Controlling
      - ▾ Cost Element Accounting
      - ▾ Cost Center Accounting
      - ▾ Internal Orders
      - ▾ Activity-Based Costing
      - ▾ Product Cost Controlling
      - ▾ Profitability Analysis
      - ▾ Profit Center Accounting
        - ▾ Master Data
          - ▾ Profit Center
            - ▾ Individual Processing
              -  KE51 - Create
              -  KE52 - Change
              -  **KE53 - Display**
              -  KE54 - Delete
              -  6KEA - Display Changes

**STEP 2**

Enter the code of the profit center and enter

The master data of the profit center is displayed

**Display Profit Center**

Master Data

Profit Center

**Display Profit Center**

 Drilldown  Analysis Period

General Data

Profit Center

Controlling Area  ERP\_SOLVAY

Validity Period  To

Basic Data | Indicators | Company Codes | Address | Communication | History

Descriptions

Profit Center	F3HNGBAJX1	Status	Active
Analysis Period	01.12.2015	to	31.12.9999
Name	73H NGBA 2337V		
Long Text	HF 100% - C.JUAREZ - BULK		

Basic Data

User Responsible

Person Respons.

Department

**Related contents**

- [Rules - PF2 - Profit Center Reporting codification](#)
- [Rules - PF2 - Profit Center Standard hierarchy](#)
- [Rules - Profit center Codification](#)
- [Rules - Profit Center Group](#)
- [Rules - Profit center person responsible](#)

5. Special Procurement Costing
6. Plant -sp -material status - Make sure that the status "Z1" is applied until the Std Price is released

and 

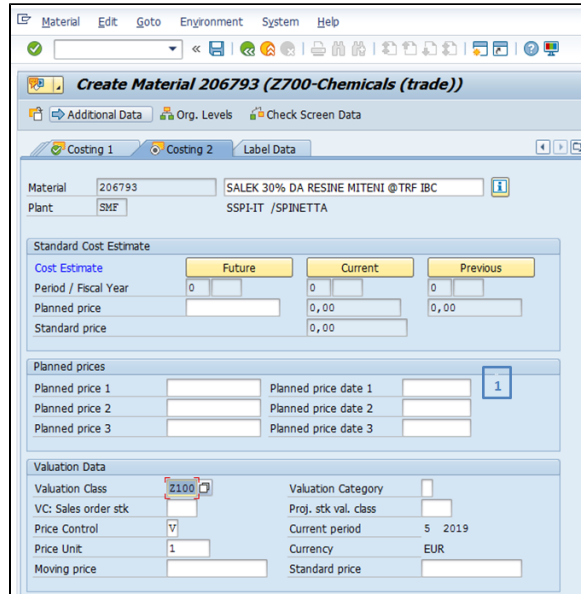
**STEP 7**

### Creation of Costing 2

1. Planned Price

and 

- *Note: This field is only used for PF1 materials*



The screenshot shows the SAP 'Create Material' transaction for material 206793. The 'Costing 2' tab is active, showing the following configuration:

Standard Cost Estimate			
Cost Estimate	Future	Current	Previous
Period / Fiscal Year	0	0	0
Planned price		0,00	0,00
Standard price		0,00	

Planned prices	
Planned price 1	Planned price date 1
Planned price 2	Planned price date 2
Planned price 3	Planned price date 3

Valuation Data	
Valuation Class	Z100
Valuation Category	
VC: Sales order stk	Proj. stk val. class
Price Control	Current period 5 2019
Price Unit	Currency EUR
Moving price	Standard price

Then save 