

# 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...)

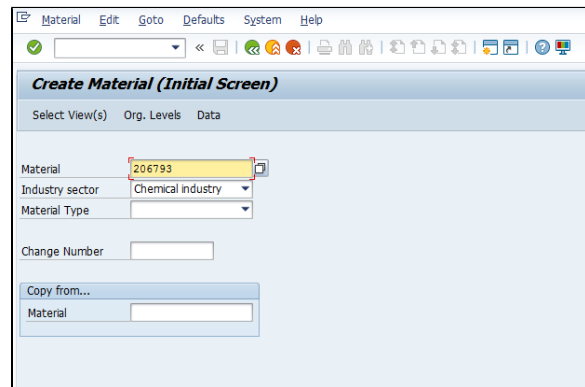
### STEP 1

Go to transaction MM01

 MM01 - Create Material: Initial Screen

1. Insert the material number

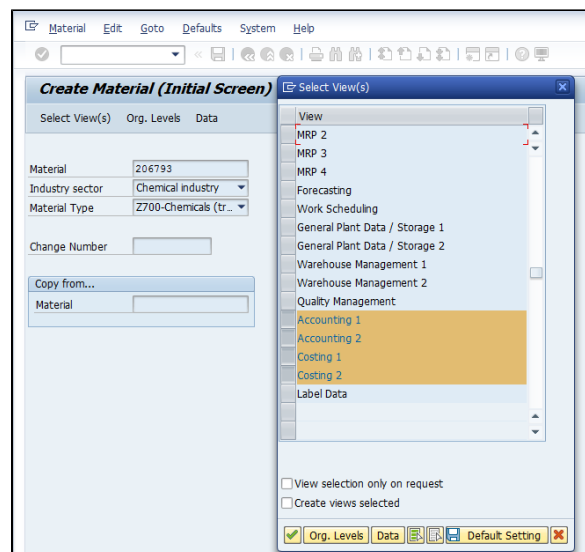
and 



### STEP 2

Select Views Accounting 1 and 2 & Costing 1 and 2

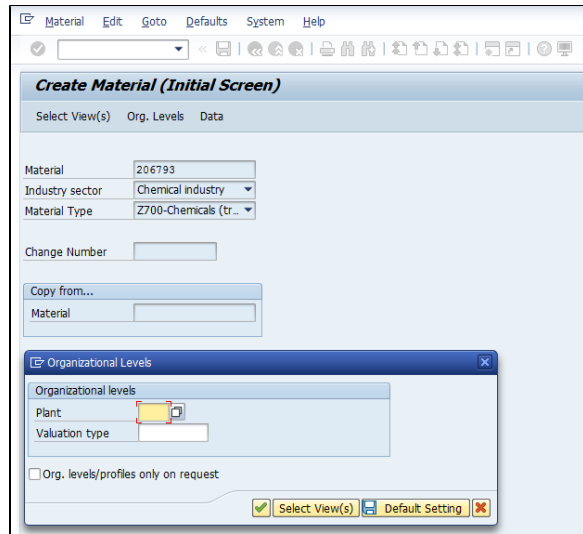




### STEP 3

Enter the plant code

and



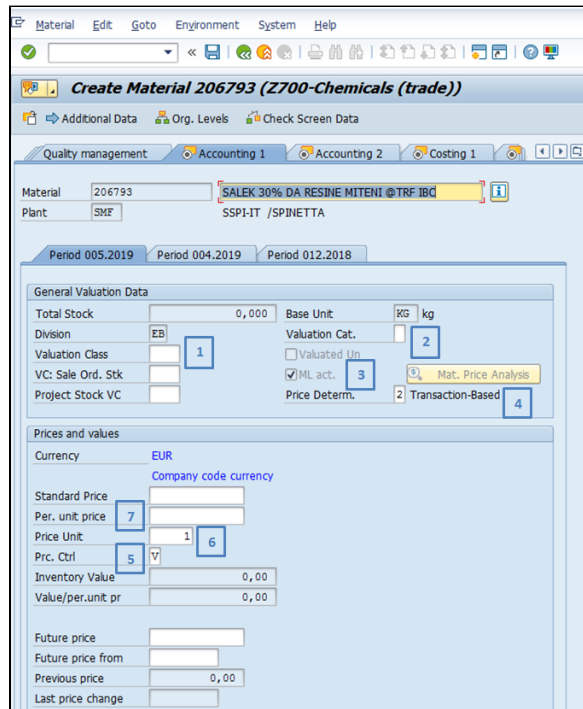
STEP 4

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



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 

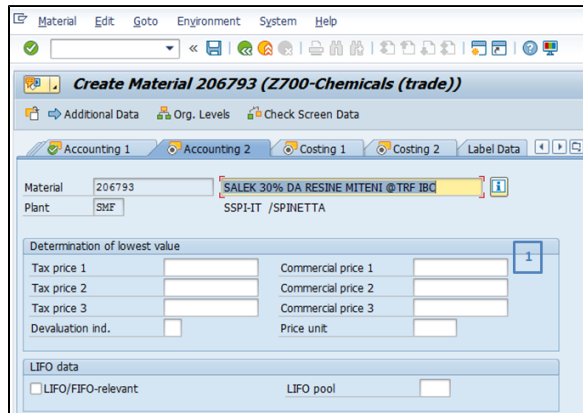
**STEP 5**

**Creation of Accounting 2**

1. Commercial Price 1

and 

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



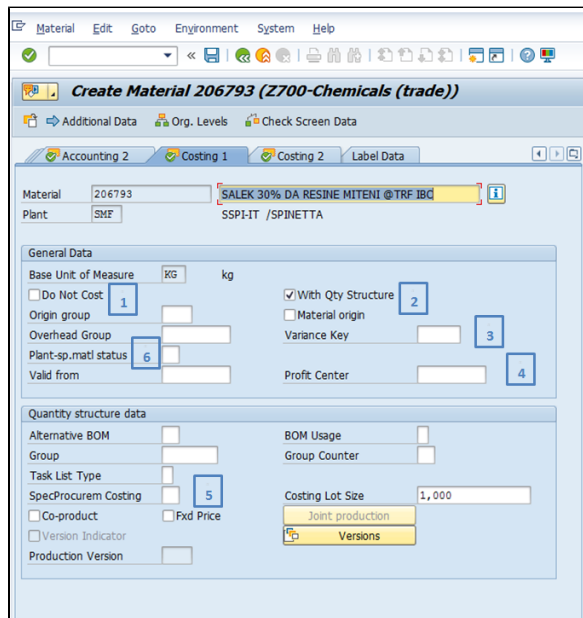
**STEP 6**

**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 arrow]

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:

**Display Profit Center**

Drilldown Analysis Period

General Data

Profit Center:  ERP\_SOLVAY

Controlling Area: CHEF

Validity Period: 01.12.2015 To 31.12.9999

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.: X

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 - If necessary to block the material for some reason

and 

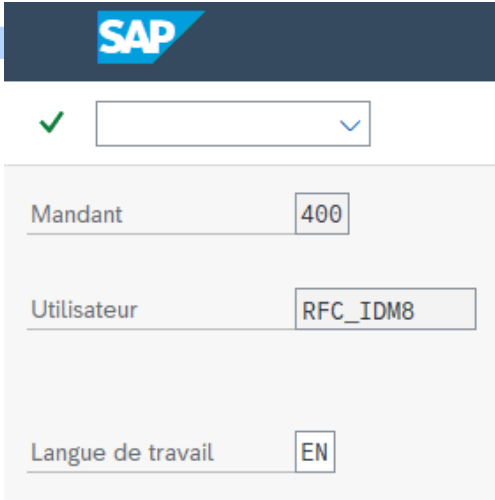
Fill the following fields:

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**

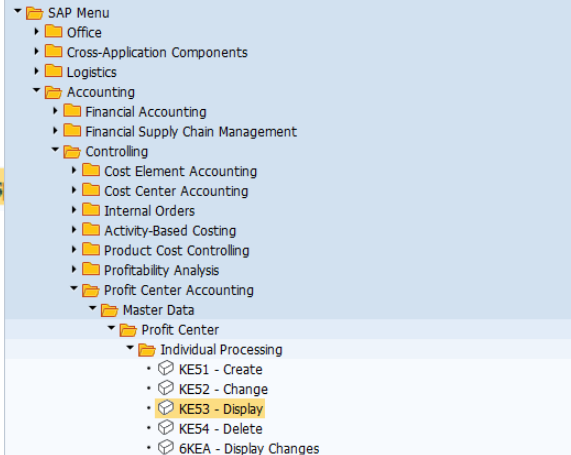
**Log is in English to start with the creation of the profit center in English.**



The screenshot shows the SAP login interface. At the top, there is a blue bar with the SAP logo and a green checkmark. Below this, there are three input fields: 'Mandant' with the value '400', 'Utilisateur' with the value 'RFC\_IDM8', and 'Langue de travail' with the value 'EN'. A dropdown menu is visible above the 'Mandant' field.

**Start the transaction using the menu path or transaction code**

 **KES3 - Dis**



The screenshot shows the SAP menu structure. The path is: SAP Menu > Accounting > Controlling > Profit Center Accounting > Master Data > Profit Center > Individual Processing > KES3 - Display. The 'KES3 - Display' option is highlighted in yellow.

- 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

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

Then save



# Workflow history

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

May 30, 2019	Actor	Type	Activity	Version
Published	GONCALO, Ana Catarina	Edit	updated the page at 5:36 pm Other contributors: 	
	PEREIRA DINIZ, Sandra	State	changed state to <b>Published</b> at 5:06 pm	v21
Draft	PEREIRA DINIZ, Sandra	State	gave <i>Approvers</i> approval at 5:06 pm	
	GONCALO, Ana Catarina	State	changed state to <b>Draft</b> at 5:05 pm	v20
Published	PEREIRA DINIZ, Sandra	State	changed state to <b>Published</b> at 4:50 pm	v19