



Materials Management SAP Implementation at IESCO Training Document Material Master Maintenace





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Material Master Maintenance

1 Purpose

The material master will contain information on all the materials that IESCO procures. It will be the IESCO central source for retrieving material-specific data.

The creation of material records is limited to a small group of people referred to as the Material Master Record Maintainers.

Prerequisites

User department identifies the need for a material master creation. Material Master Record Maintainer receives a request from the user to create a new Material Master Record.





1.1 Process Steps

1.1.1 Material Master Creation

Use

Following steps are followed during the Material master creation.

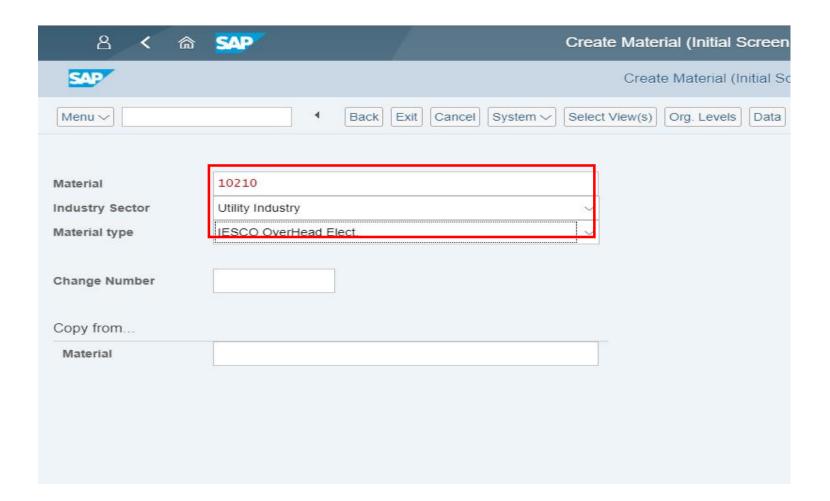
Procedure

- 1. Open "Create Material" App. from Fiori Launchpad.
- 2. Enter Industry Sector and Material Type in Initial Screen then press enter.

Field name	Description	User action and values	Comments
Material		As per requirement	Enter required Material number: 10210
Industry Sector		As per requirement	Press F4 to select from the list Industry Sector: Utility Industry
Material Type		As per requirement	Press F4 to select from the list. Example: IESCO Overhead Electrification









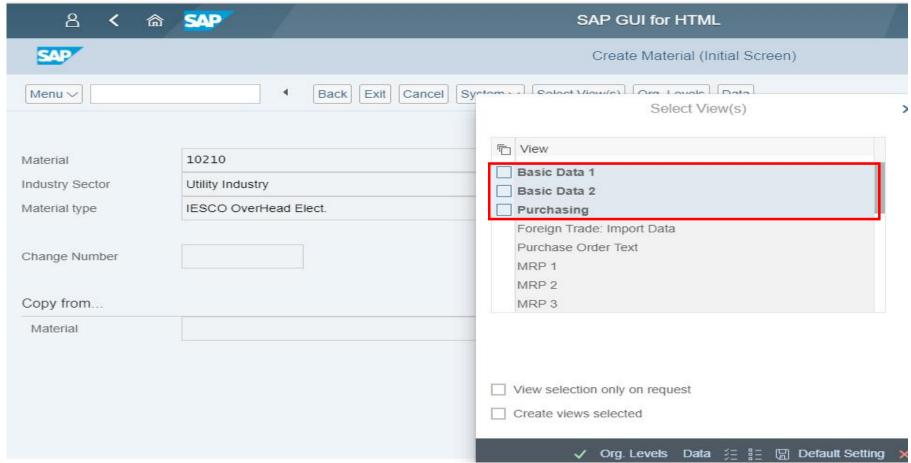


3. Select the required views and click Enter.

Field name	Description	User action and values	Comments
Mateial Views		Select the views according	For example, basic data view, purchasing view, Genral Plant
		to nature of the material	Data/ Storage or accounting
		type	







4. On relevantOrganization Level, Press F4 and select the Plant e.g. MP01 and Storage Location.

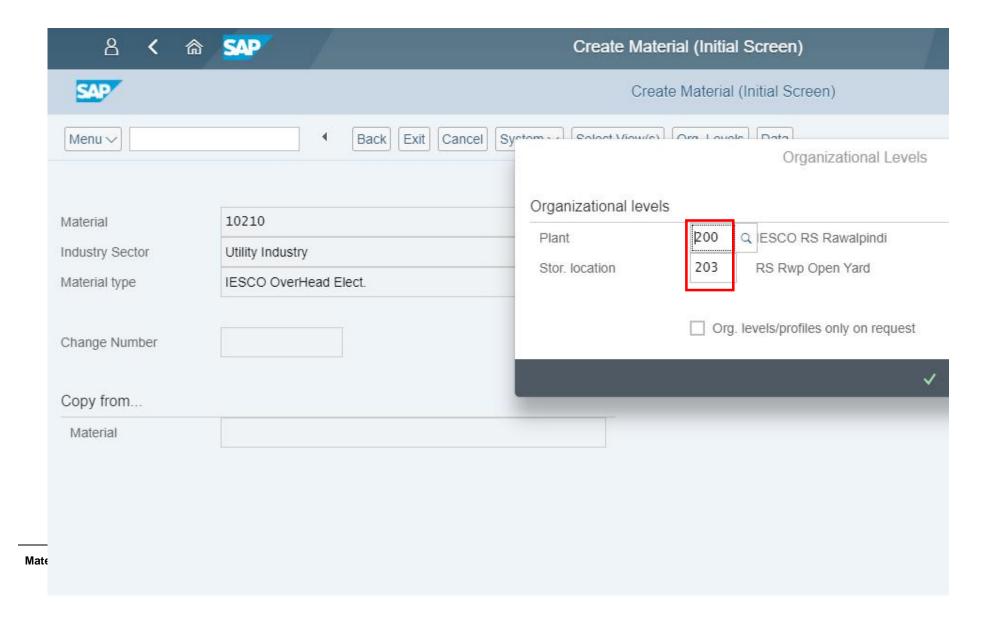




Field name	Description	User action and values	Comments
Plant		As per requirement	Enter plant or press F4 to select from the list. Example: 200
Storage Location		As per requirement	Enter storage location or press F4 to select from the list. Example: 203









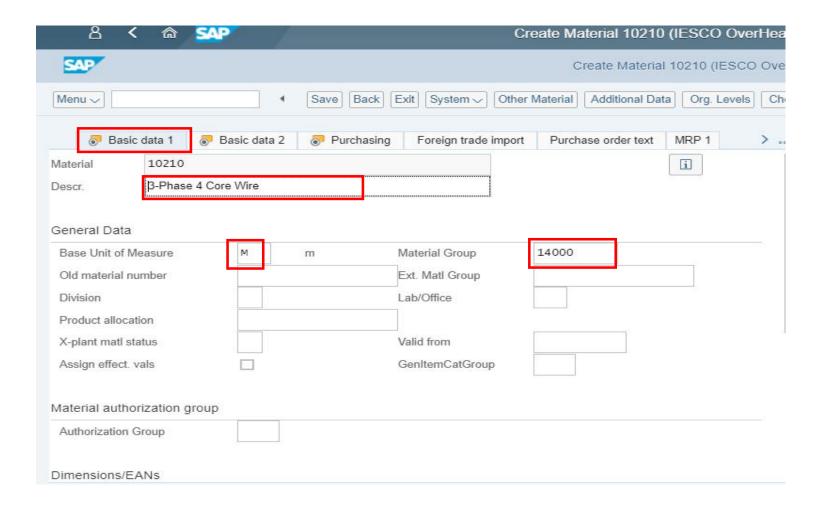


5. Enter or Click on **Basic Data 1 Tab.** Enter Short Text, Base Unit of Measure and Material Group.

Field name	Description	User action and values	Comments
Description		Text containing up to 40 characters that describes the material in more detail.	Example: 3-Phase 4 Core Wire
Base unit of Measurement		As per requirement	Enter base unit of measure or press F4 to select from the list. Example: M
Material Group		As per requirement	Enter material group or press F4 to select from the list. Example: 14000 CABLES & ACCESSORIES









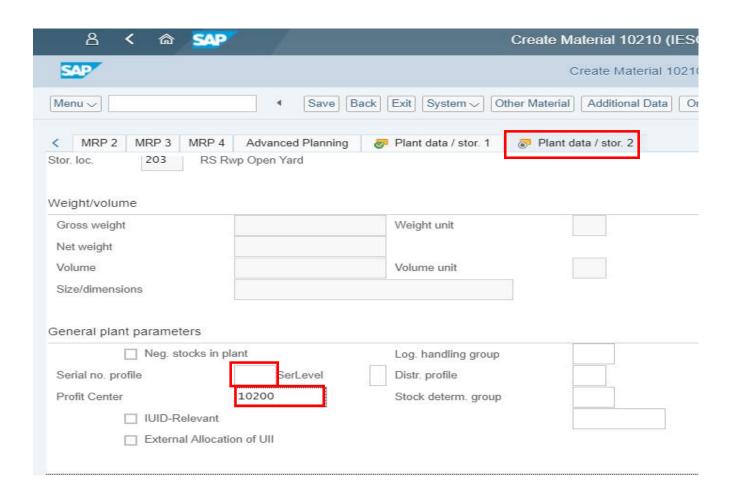


6. Maintain Material Profit Center and serial profile in Plant data / store 2 view.

Field name	Description	User action and values	Comments
ProfitCenter		As per requirement	For example: profit center for 200 is 10200
Serial No. profile		Chose serial no. profile, if required	For example: IE01 if needed









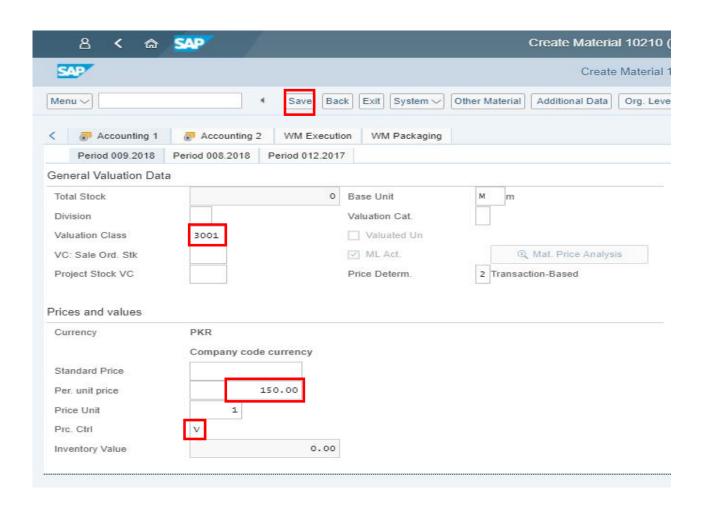


7. In Accounting view maintain Material Price.

Field name	Description	User action and values	Comments
Price Control		User defines the price	For example: standard price or moving average price
		control as per requirement.	
Valuation Class		As per material type	For example: 3001
Price		Material price as per	150
		valuation.	











8. Press Save button.

Result:

Material master record created.

Note:

- Use Fiori App "Change Material" for change in existing material master record.
- Use Fiori App"Display Material" for displaying the existing material master record.