Create Semi-finished (HAWA) Material

Use

A new trading material is needed.

Procedure

1. Access the transaction using the following navigation option:

   SAP Graphical User Interface (SAP GUI)

SAP ECC Menu	Logistics → Materials Management → Material Master → Material → Create (General) → Immediately
Transaction code	**MM01**

2. On the initial screen**,** enter the following values and choose **Enter**.

Field name	Description	User action and values	Comment
Material		<Trading good material number>	Leave empty for internal number assignment or enter your own number
Industry sector		**F Manufacturing - Food** **S Services**	
Material type		**HAWA**	Trading goods

3. On the Select View(s) dialog box *Select:*

View name	User action and values	Comment
Basic Data 1, Basic Data 2	required	
Classification	optional	only required if you want to use batch management Is not used for services.
Sales: Sales Org. Data 1, Sales Org. Data 2, General/Plant Data, Sales Text	required	
Foreign Trade Export	optional	only required if you want to sell the material abroad
Purchasing, Purchase Order Text	required	Is not used for services.
MRP1, MRP2, MRP3, MRP4	required	
General Plant Data / Storage 1, Storage 2	required	
Warehouse management	required	Is not used for services.
Accounting 1 and 2	required	

4. Choose **Enter**.

Field name	User action and values	Comment
Plant		<your production plant>
Stor. location		
Sales Org.		Sales Organization domestic Sales Organization export
Distr.Channel		<your distribution channel>
Warehouse No.		<your warehouse number> Is not used for services.

5. Choose **Enter**.

Materials are first created in the primary procurement/production plant.

To view the material lists run the transaction **MM60** or the menu path *Logistics → Materials Management → Material Master → Other → Materials List*.

Basic Data

1. On the initial screen, enter the following values and choose **Enter**.

Field name	User action and values	Comment
Description	<enter description>	
Base Unit of Measure	<enter Base Unit of measure>	e.g. EA for each
Material Grp		Choose appropriate material group
Old material number	<enter the legacy material number if known>	not mandatory
Prod. hierarchy	<Choose as required>	Is not used for services.
Division		
GenItemCatGroup		
Gross weight	required	
Weight unit	required	
Net weight	required	
EAN/UPC	required	
EAN Category	HE	

2. Choose **Enter**.

3. On the *Second Basic Data screen*, choose **Enter**.

For product hierarchy, use the drop-down selection tool. At each level, click once on the appropriate level, then choose **Next Level**. When you reach the appropriate end, choose the **Choose** button.

Classification

(Only required for materials subject to batch management)

1. On the *Classification view* tab, on the *Classification screen*, enter the following values and choose **Enter**.

Field name	Values FIFO	Values Expiration Date
Class Type		Choose from dropdown list.
Class		Choose from dropdown list.

2. Choose the **Sales: sales org 1** tab or choose **Goto next screen (F8).**

⚠️ Only assign one class depending how you want control the material master record.

Sales Data

1. Go to **Sales → Sales org. → screen 1**, enter the following values, and choose **Enter**.

Field name	User action and values	Comment
Delivering plant		enter the primary plant for outbound deliveries
Tax classification		for taxable

2. Go to **Sales → Sales org. → screen 2**, enter the following values, and choose **Enter**.

Field name	User action and values	Comment
Material statistics group		Choose from dropdown list.
Acct assignment grp		Service Provider
Item category group		Standard, (Use for Services) Stock ord 3rd party Bought-In

3. Go to **Sales → Sales org. → general/plant screen**, enter the following values and choose **Enter**.

Field name	User action and values	Comment
Availability check		Choose from dropdown list.
Trans. Grp		Choose from dropdown list.
LoadingGrp		Choose from dropdown list.
Profit Center		Select profit center from baseline scope.

💡 For profit center, use the drop-down selection tool.

4. Go to the **Sales text screen.**

5. Enter text that should appear on sales documents for this material

6. Choose the **Foreign Trade Export** tab.

7. On the *Foreign Trade export* tab, enter the following values and choose **Enter**.

Field name	User action and values	Comment
Comm./ import code		
Country of Origin		
Region of Origin		

Foreign trade data is only required if you want to sell the material in other countries (export).

8. Choose the **Purchasing** tab

Purchasing Data

1. On the *initial Purchasing screen,* enter the following values and choose **Enter**.

Field name	User action and values	Comment
Purchasing group	<purchasing group >	enter your purchasing group number - Similar to MRP controller

2. On the *Purchase Order Text screen*, enter text that should appear on purchasing documents for this material.

3. Choose the **MRP1** tab.

MRP Data

1. On the *initial MRP1 screen,* enter the following values and choose **Enter**.

Field name	User action and values	Comment
MRP type	**PD** **VB**	MRP Reorder Point Planning (used for services)
Reorder Point	**<enter a reorder point in days>**	Required if MRP type is VB
MRP controller	<enter MRP controller>	Enter your MRP controller number (plant-specific) - Similar to purchasing group Use for Services
Lot size	**EX** **FX**	 Use for Services
Fixed Lot size	**<Enter a fixed lot size>**	Use for Services

2. On the *MRP2 screen,* enter the following values and choose **Enter**.

Field name	Description	User action and values	Comment
Procurement Type		**F**	Use for Services
Special procurement		**<blank>** for primary plant **40** when material is transferred from another plant	plant-specific / scenario-specific Is not used for services.
Storage loc. for EP		<enter storage location for raw materials storage>	plant-specific Is not used for services.
SchedMargin Key		**000**	Is not used for services.
Planned Delivery Time		**<enter planned delivery time in days>**	Use for Services

3. On the *MRP3* tab, enter the following values and choose **Enter**.

Field name	Description	User action and values	Comment
Strategy group		**40**	choose appropriate strategy group depending on your business conditions Is not used for services.
Total replenishment lead time		**<enter replenishment lead time in days>**	Is not used for services.

4. Select the **MRP4** screen and choose **Enter**.

General Plant Data / Storage Data

1. Choose the **Plant data/stor.1** tab. If your material is subject to batch management, choose **Organizational levels**. (If your material is not subject to batch management, you can skip to step 4).

2. On the *Organizational levels screen* delete any value in input field *Plant* and press **Enter**. The fields are on client level and not on plant level.

Batch Management		**Set indicator**	Only set if your material is subject to batch management
Period Ind. For SLED	Period indicator for shelf life expiration date	**D (days)**	Only required if material is subject to batch management with the expiration date search strategy
Min. Rem. Shelf Life	Minimum remaining shelf life	**Enter the minimum remaining shelf life**	Only required if material is subject to batch management with the expiration date search strategy
Total shelf life		**Enter the total shelf life**	Only required if material is subject to batch management with the expiration date search strategy
Storage Condition		**10 / 20**	Use value 10 for services.

3. Choose **Enter**.

4. Choose the **Plant data/stor. 2** tab*,* and choose **Enter***.*

Warehouse Data

1. Select the *initial Warehouse mgmt screen*, and choose **Enter**.

Accounting Data

1. On the *initial Accounting screen*, make the following entries and choose **Enter**.

Field name	Description	User action and values	Comment
Price unit		<enter quantity basis for standard price (see special instructions below)>	
Price control		S	
		V	Use for services.
Standard price		<enter standard cost of material>	
Moving price		<enter initial cost of material>	
Valuation Class			

2. Select the **Second Accounting** screen, and choose **Enter**.

Values for price unit, valuation class and price control default into the view. You may change price unit and price control if required for your data.

3. When you reach the *last screen*, a dialog box displays.

4. Choose **Yes** to save.

Result

The material data are entered and the material is saved.