

I create additional data for produced material

Domain: SU Management Accounting

Responsibility area: Maintain Costing Master Data

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Scope



WW

ERP

PF2 WP2

Frequency



**On
Demand**

References

- [KKF6N - Display Product Cost Collector;](#)
- [KKPHIE - Cost Object Hierarchy](#)

Forms

Attachments

I run the standard cost calculation for a material (except DO NOT cost material) << I create additional data for produced material >> Next OP

1. Objective and Scope

1.1. Objective of this Operation

The purpose of this document is to describe the process to add additional data to produced materials

1.2. Scope

This procedure is applied to all companies WW.

2. Definitions

See [Finance - Glossary](#)

3. Tasks description

3.1. I create the cost collector

Start the transaction using the menu path or transaction code [KKF6N - Display Product Cost Collector](#)

(only if there is a production version)

In KKF6N fill the material and plant.

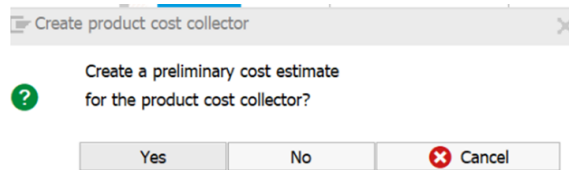
Press Enter

The plant shall appear on the left side click on it and then in the highlighted icon. The following screen should appear.

The order type is always **RM01**. Select the production version from the list. Choose the Production Version mentioned in the template.

Press enter and the following should appear.

Click save.



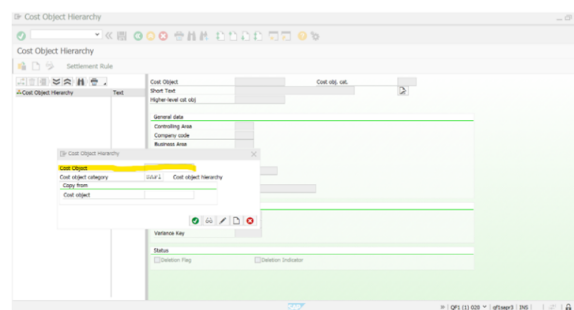
Click **Yes** and this shall appear.

Cost Center	Cost	Quantity	Unit	Activity
1000000000	6.029,26	1.000,000	KG	1000000000
1000000000	11,71	40	PC	1000000000
1000000000	44,98	40	PC	1000000000
1000000000	1,37	40	PC	1000000000
1000000000	0,40	0,902	PC	1000000000
1000000000	1,37	0,902	PC	1000000000
Total	6.091,33	1.000,000	KG	1000000000

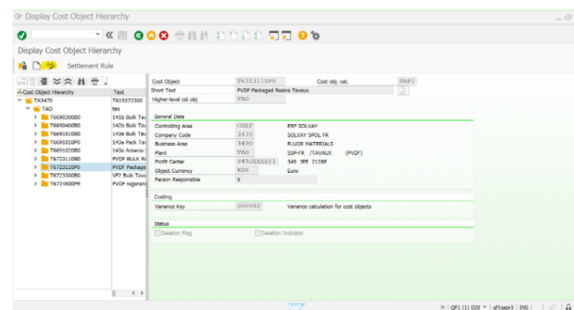
3.2. I update the standard hierarchy of cost objects

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

(Only if there is a Cost Object Node)



Enter the cost object node and proceed.



This will appear and click on display change.



Then click on assign single object.



This will appear and click on new entries.

No.	Plant	Material	Procurement Alternative/Process
1	TAO	128954	No assignment
2	TAO	128955	No assignment
3	TAO	149489	No assignment
4	TAO	153763	No assignment
5	TAO	154633	No assignment
6	TAO	155799	No assignment
7	TAO	114441	No assignment
8	TAO	114442	No assignment
9	TAO	114447	No assignment
10	TAO	114448	No assignment
11	TAO	114671	No assignment
12	TAO	114956	No assignment
13	TAO	114957	No assignment
14	TAO	115510	No assignment

Enter the material, press enter, back and save.

Cost Object			T6723110P0	PVDF Packaged Resins Tavaux
Pl. No.	Plant	Material	Procurement Alternative/Process	
1	TAO	209399	No assignment	
2	TAO		No assignment	
3	TAO		No assignment	
4	TAO		No assignment	
5	TAO		No assignment	
6	TAO		No assignment	
7	TAO		No assignment	
8	TAO		No assignment	
9	TAO		No assignment	
10	TAO		No assignment	
11	TAO		No assignment	
12	TAO		No assignment	
13	TAO		No assignment	
14	TAO		No assignment	

3.3. I create cost estimate and release cost

STEP 1

Start the transaction using the menu path or transaction code **CK11N**

(Only if **Do not cost** is unflagged)

Fill with the material, plant and cost Variant. Cost Variant for **PF1 and QF1 – ZPC1, WP1 and WQ1 – ZFO**.

Press enter and the Transfer control will appear

Press enter again.

Create Material Cost Estimate with Quantity Structure

Costing Structure On Detail List On Hold

Material: 208330 Plant: TAO

Costing Data Dates Qty Struct.

Costing Variant: ZPC1 Costing Version: 1 Costing Lot Size: Transfer Control:

Create Material Cost Estimate with Quantity Structure

Costing Structure On Detail List On Hold

Material: 208330 Plant: TAO

Costing Data Dates Qty Struct.

Costing Variant: ZPC1 Costing Version: 1 Costing Lot Size: Transfer Control: ZC02

Create Material Cost Estimate with Quantity Structure

Costing Structure On Detail List On Hold

Material: 208330 Plant: TAO PVDF FPCH09/0001 *TA C5900 45MVSH C88 P

Costing Data Dates Qty Struct.

Costing Date From: 17.07.2020 Costing Date To: 31.12.9999 Posting Period: 0

Qty Structure Date: 17.07.2020 Valuation Date: 17.07.2020 Default Values

Change the Costing Date from (1st date), QTY structure date (3rd date) and valuation date (4th date) to the present date.

Press enter and the cost estimate will appear. Save.

Compare the Total Value with the Expected Price. If both are equal, you may proceed; if not, you have to screenshot this table and send it to the Controller asking how you should proceed. While waiting for an answer, block the material at MM02.

Item No	Resource	Cost Element	Total Value	Quantity	Unit	Work Center	Acty Type
6	M TAO 35241	6096020000	6.029,58	1.000,000	KG		
7	M TAO 20009781	6091020100	13,71	0,952	PC		
8	M TAO 20009313	6091020100	44,98	40	PC		
9	M TAO 20132496	6091020100	1,32	40,952	PC		
10	M TAO 20126572	6091020100	0,60	0,952	PC		
11	M TAO 20159765	6091020100	1,32	0,952	PC		
			6.091,51	1.000,000	KG		
1	E T619372300 PAC-G2 ZZPACV	9193000122	337,53	2,632	H	PAC-G2	ZZPACV
2	E T619372300 PAC-G2 ZZPACV	9325999882	0,03	2,632	H		ZZPACV
3	E T619372300 PAC-G2 ZZDEPH	9321000332	45,77	2,632	H		ZZDEPH
4	E T619372300 PAC-G2 ZZUTTH	9325999922	0,03	2,632	H		ZZUTTH
5	E T619372300 PAC-G2 ZZTOLL	9193000032	94,74	9.473,684	KG	PAC-G2	ZZTOLL
			478,10	10,528	H		
			6.569,61	9.473,684	KG		
				10,528	H		
				10.473,684	KG		
				83,808	PC		

STEP 2

Start the transaction using the menu path or transaction code **CK24**

(Only if **Do not cost** is unflagged)

Price Update: Mark Standard Price

Posting Period/Fiscal Year: 7/2020

Company Code: to

Plant: TAO to

Material: 207372 to

Processing Options

- ☒ Test Run
- ☒ With List Output
- ☐ Parallel Processing
- ☐ Background Processing

Fill the plant and Material and perform a test run by clicking execute.

Price Update

Log created on 20.07.2020

Information: 2

Warnings: 0

Error: 2

Line	Material	Plant	Valuation Type	Costing	Message/Text	Trans
000		TAO		VO	Summary Test run: 1 cost addition with updated material	
000		TAO		VO		

This screen will appear, stating if it was successful or if it had any errors. Click back to move to the next screen.

Price Update: Mark Standard Price

Test run

Mat.	Material	Plant	Valuation Type	Costing	Put. price	Standard price	Price unit
207372	TAO	PRODUCED	VO	6.682,00	0,00	1.000	EU
207372	TAO	PRODUCED	VO	6.682,00	0,00	1.000	EU

Always check if the **put. price** matches the one given in CK11N.

If successful unmark the test run and execute again.

Price Update: Mark Standard Price

Posting Period/Fiscal Year: 7/2020

Company Code: to

Plant: TAO to

Material: 207372 to

Processing Options

- ☐ Test Run
- ☒ With List Output
- ☐ Parallel Processing
- ☐ Background Processing

After a successful execution click on release.

Price Update: Mark Standard Price

Posting Period/Fiscal Year: 2020

Company Code: TAO to

Plant: 207370 to

Material: 207370 to

Processing Options

☐ Test Run

☒ With List Output

☐ Parallel Processing

☐ Background Processing

Click on execute.

Price Update: Release Standard Price

Posting Period/Fiscal Year: 2020

Company Code: TAO to

Plant: 207370 to

Material: 207370 to

No. of Materials in Document: 120

Processing Options

☐ Test Run

☒ With List Output

☐ Parallel Processing

☐ Background Processing

The following screen should appear.

Price Update

Key created on: 20.12.2020

Information: 3

Message: 1

Text: 1

Material	Plant	Valuation Type	Costing	Standard price	Price unit Currency	Val
207370	TAO	PRODUCED	FR	10.491,39	1.000 EUR	Le
207370	TAO	PRODUCED	FR	10.491,39	1.000 EUR	Le

Price Update: Release Standard Price

Exec	Material	Plant	Valuation Type	Costing	Standard price	Price unit Currency	Val
	207370	TAO	PRODUCED	FR	10.491,39	1.000 EUR	Le
	207370	TAO	PRODUCED	FR	10.491,39	1.000 EUR	Le