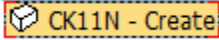


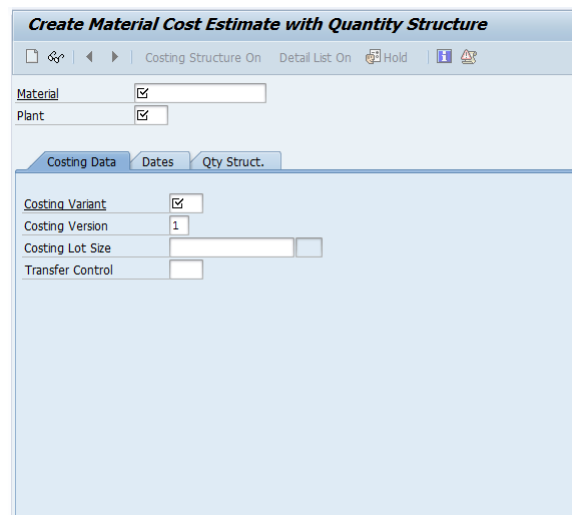
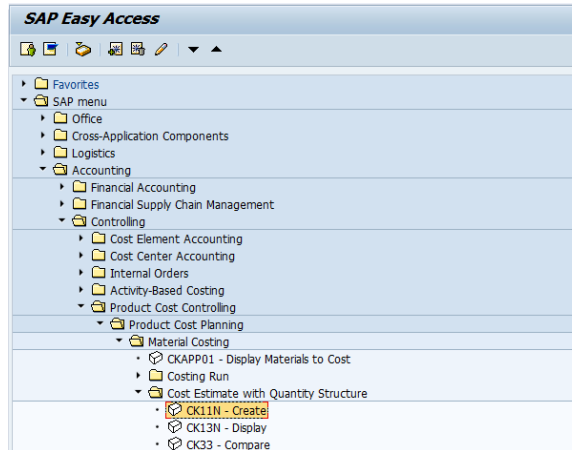
CK11N - Create Material Cost Estimate

STEP 1

Start the transaction using the menu path or transaction code



i Create Material Cost Estimate with Quantity Structure: Initial screen

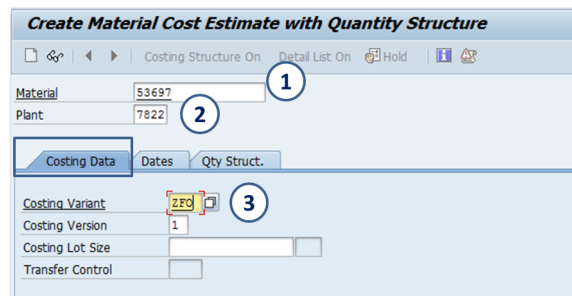


STEP 2

1. Enter the material code to be costed
2. Enter the plant code
3. Enter the costing variant :
 - a. **Z25** in Latin America (WP1)
 - b. **ZEP** in Korea (WP1)
 - c. **ZFO** in other countries (WP1)
 - d. **ZPC1** in all countries PF1

Enter ↵

and go to the tab "Dates"



STEP 3

1. Enter the "Costing Date From" (usually the date of the day, but it can also be for the 1st of following month)

2. Enter the "Qty Structure Date" (= Costing Date From)
3. Enter the "Valuation Date" (= Costing Date From)

Enter ↵

STEP 4

Press Enter to see the price calculated.

Check the log if there are error or warning messages by clicking

Item	Resource	Resource (Text)	Quantity	Un	Σ	Total Value	COCr
8	7822 64381	S8 26/A-00 POWDER NAT. BB 850 (103)/E	354.729	KG		983.13	EUR
9	7822 111599	PENTAERYTHRITOL TRISTEARATE 1000KG BB	199.988	KG		420.02	EUR
10	7822 64222	POTASSIUM IODIDE MILLED W/TKOSIL 25KGDR	122.541	KG		2,874.41	EUR
11	7822 53737	COPPER IODIDE 20/25KG DR	22.729	KG		659.14	EUR
12	7822 64239	CARBON BLACK PEARLS FLB	150.006	KG		577.38	EUR
13	7822 64237	NIGROSINE CHLORHYDRATE/SOLVY BLACK 5 FLB	150.006	KG		738.05	EUR
14	7822 1843531	PAPER BAG NEUTRAL TYPE SM2 60X90X16	41.177	PC		30.04	EUR
Material						6,282.17	EUR
1	7822-1008	UELEC UELEC Declaration Electricité	0.124	M		0.00	EUR
2	7822-1013	UVAPEUR VAPHPC Declaration VAPEUR	1.351	TO		0.00	EUR
3	7822-1011	UEAUBRUT EAUB Declaration Eau Brut	27.027	M3		0.00	EUR
4	7822-1050	SOUSTRMM STKS Conditionnement KS	1	TO		0.00	EUR
5	7822-1203	MM_MM3 CNP Pesée et Conso des composants	3.530	H		475.60	EUR
6	7822-1203	MM_MM3 MANHO Pesée et Conso des composants	3.530	H		222.70	EUR
7	7822-1203	MM_MM3 AMO Pesée et Conso des composants	3.530	H		84.84	EUR
Internal Activity						783.14	EUR
						7,065.31	EUR

STEP 5

When there are error or warning messages, you must clear them before saving

Log for cost est material 53697 in plant 7822

Li.	Material	Plant	Area	MsgNo	Message Text
1	E 53697	7822	CK	466	No price could be determined for internal activity UELEC 7822-1008
2	E 53697	7822	CK	466	No price could be determined for internal activity VAPHPC 7822-1013
3	E 53697	7822	CK	466	No price could be determined for internal activity EAUB 7822-1011
4	E 53697	7822	CK	466	No price could be determined for internal activity STKS 7822-1050



CK060 - Object was not costed

CK249 - Cost component split for material not saved

CK310 - Material is marked for deletion

CK380 - No valid source of supply could be found

CK468 - No price could be determined for subcontracting

CK023 - No control record for Activity type CHEF/X332900700/ZZANO2 in version 000 / 2017 activity planning/qty planning

CK354 - Material XXXX in plant YYY has material status Z4 : Material deleted

CK430 - Missing formula in work center xxxxx

CK862 - Material XXX in plant XXX does not contain any segment for in-house production



CK053 - Deletion indicator set in material - plant

CK054 - Deletion indicator set in material - valuation area

CK080 - Material plant : BOM not active

CK082 - Material plant: no suitable BOM found

CK128 - Material in plant has no accounting data.

CK382 - Material does not exist in withdrawal plant


CK858 - No suitable or valid production version

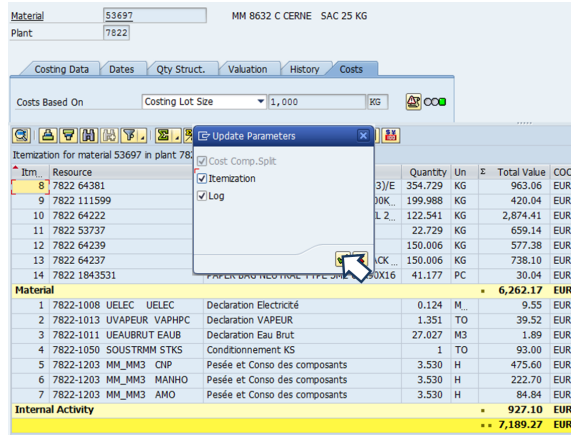
STEP 6

If all messages are cleared, save the

costing  and 

A message confirms that the cost estimate is being saved

 The cost estimate is being saved



Item	Resource	Quantity	Un	Total Value	COG
8	7822 64381	354.729	KG	963.06	EUR
9	7822 111599	199.988	KG	420.04	EUR
10	7822 64222	122.541	KG	2,874.41	EUR
11	7822 53737	22.729	KG	659.14	EUR
12	7822 64239	150.006	KG	577.38	EUR
13	7822 64237	150.006	KG	738.10	EUR
14	7822 1843531	41.177	PC	30.04	EUR


Material								
1	7822-1008	UELEC	UELEC	Declaration Electricité	0.124	M.	9.55	EUR
2	7822-1013	UVAPEUR	VAPHPC	Declaration VAPEUR	1.351	TO	39.52	EUR
3	7822-1011	UEAUBRUT	EALUB	Declaration Eau Brut	27.027	M3	1.89	EUR
4	7822-1050	SOUSTRMM	STKS	Conditionnement KS	1	TO	93.00	EUR
5	7822-1203	MM_MM3	OMP	Pesée et Conso des composants	3.530	H	475.60	EUR
6	7822-1203	MM_MM3	MAIHO	Pesée et Conso des composants	3.530	H	222.70	EUR
7	7822-1203	MM_MM3	AMO	Pesée et Conso des composants	3.530	H	84.84	EUR
Internal Activity							927.10	EUR
							7,189.27	EUR

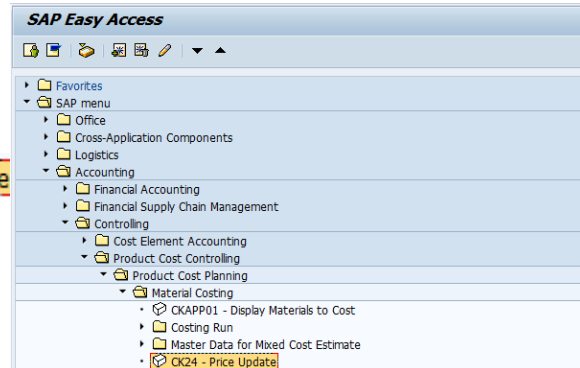
STEP 7


If there are no errors, continue with the Marking and Release of the cost.

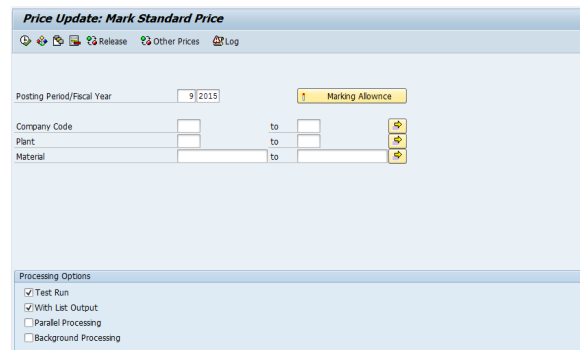
STEP 1

Start the transaction using the menu path or transaction code

 CK24 - Price Update



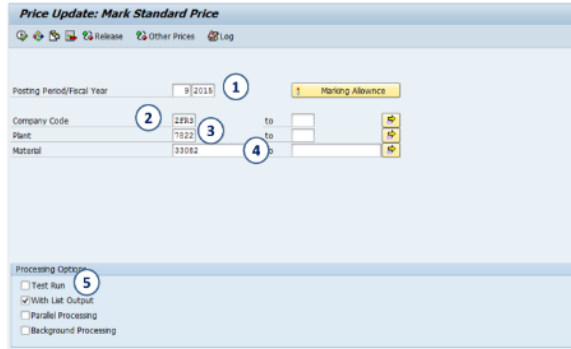
 Price Update: Mark Standard Price : initial screen



STEP 2

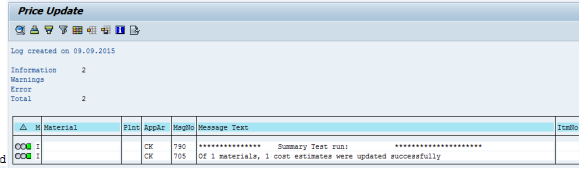
1. Enter the period
2. Enter the company code

3. Enter the plant code
4. Enter the material code to be costed
5. Untick "Test Run"



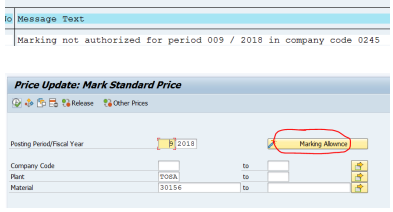
STEP 3

Make sure that the cost estimate was updated successfully
 Of 1 materials, 1 cost estimates were upd



If there is a message:
 0 materials, 0 cost estimates were updated successfully
 the error must be solved before going to the next step

Usually the error is related with the periods closed and it's just necessary to go back and open them:

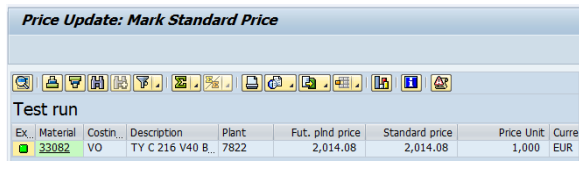


STEP 4

Go back

The detail of the calculation is displayed

Go back again



STEP 5

Click on

Price Update: Mark Standard Price

Release
Other Prices
Log

Posting Period/Fiscal Year: 9 | 2015 Marking Allowance

Company Code: zfc3 to ↕
 Plant: 7822 to ↕
 Material: 33082 to ↕

Processing Options

Test Run
 With List Output
 Parallel Processing
 Background Processing

STEP 6

A message informs that the cost estimate was updated successfully

Go back to leave the transaction

Price Update

Log created on 09-09-2015

Information: 3
 Warnings: 0
 Errors: 0
 Total: 3

Δ	Material	Plant	Appkt	MsgNo	Message Text	InstNo
COO	1		CKPCH	019	Price change document 3001094407 posted	
COO	1		CK	190	***** Summary: *****	
COO	1		CK	193	Of 1 materials, 1 cost estimates were updated successfully	

STEP 7

Note

The release can only be done if the material has no movements for the respective month. Meaning if you try to release the price and you have an error, you should check if the material has movements.

Material Document List

Other Prices (Shift+F9)

Item Data

Material: 30156 to ↕
 Plant: TOSA to ↕
 Storage Location: to ↕
 Batch: to ↕
 Vendor: to ↕
 Customer: to ↕
 Movement Type: to ↕
 Special Stock: to ↕
 Order: to ↕
 Purchase Order: to ↕
 Sales Order: to ↕
 Sales order item: to ↕
 Profit Center: to ↕

Header Data

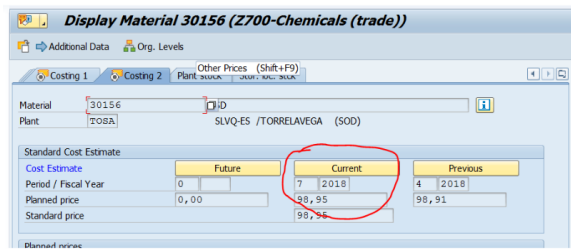
Posting Date: 01.09.2018 to 30.09.2018 ↕
 User name: to ↕
 Trans./Event Type: to ↕
 Reference: to ↕

Go to MB51, execute and see if you have items. If so, the price can be released only for the following month (you should repeat everything with date of September):

STEP 8

When the release is correctly done without any error, you can already see the new

price in the master data of the material (MM03, tab Costing 2):



Workflow history

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

May 31, 2019	Actor	Type	Activity	Version
Publi shed	Joana Tavares and GONCALO, Ana Catarina	Edit	multiple updates from Joana Tavares and GONCALO, Ana Catarina	
	PEREIRA DINIZ, Sandra	State	changed state to Published at 3:15 pm	v7
Draft	PEREIRA DINIZ, Sandra	State	gave Approvers approval at 3:15 pm	
	GONCALO, Ana Catarina	State	changed state to Draft at 1:21 pm	v5
Jul 06, 2016				
Publi shed	ROLLIER, Charlotte	State	changed state to Published at 4:10 pm	v4

Workflow history

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

Nov 05, 2021	Actor	Type	Activity	Version
Published	ROLLIER, Charlotte	State	changed state to Published at 4:48 pm	v12
Draft	ROLLIER, Charlotte	State	gave Approvers approval at 4:48 pm	
Apr 29, 2020				
	ROLLIER, Charlotte	Edit	updated the page at 2:49 pm	
		State	changed state to Draft at 12:49 pm	v12
Aug 05, 2019				
Published	PEREIRA DINIZ, Sandra	State	changed state to Published at 9:45 am	v11
Draft	PEREIRA DINIZ, Sandra	State	gave Approvers approval at 9:45 am	