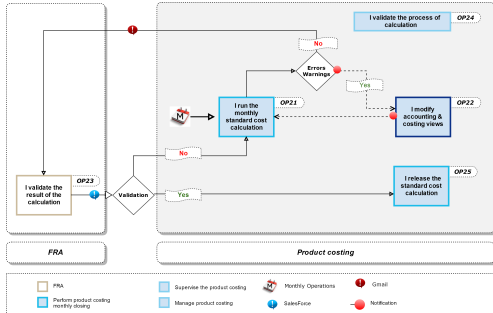


# I validate the result of the calculation

Process: **Product Costing**

Responsibility area: Monitor the consistency of the monthly cost calculation

The analysis must be performed by the FRA every month between D-5 and D-1 12pm



## Scope

WW

WP2

PF2

## Frequency

Monthly

## References

- [OP.023](#)

- [OP.023](#)

## Attachments

## Guideline

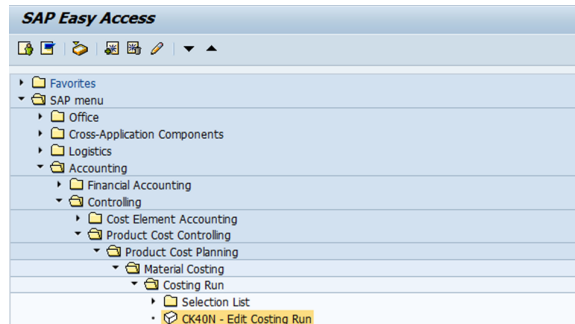
I am informed that the CK40N was run and I can perform the analysis

### STEP 1

Start the transaction using the menu path or transaction code **CK40N**

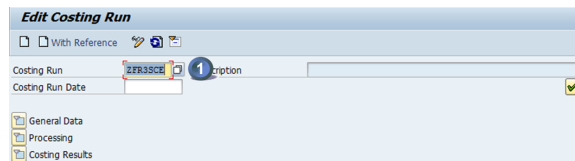
Double-click

**CK40N - Edit Costing Run**



### STEP 2

1. enter the costing run of the month and **Enter**



### STEP 3

1. **Expand**

## Edit Costing Run

Costing Run	RHOP1004	Description	CCR RHODIA OPERATION AVRIL 2010					
Costing Run Date	31.03.2010							
<b>1 Data</b>								
Create Cost Estimate								
Flow Step	Authorization	Parameter	Execute	Log	Status	Materials	Errs	Still Op...
Selection					▲	7438	0	
Struct. Explosion					▲	7438	0	
Costing					▲	7438	0	0
Analysis					▲	7438	0	0
Marking					▲	7438	0	0
Release					▲	7438	0	0

### STEP 4




**i** All error messages must be cleared

When there is a warning message, it often happens that there is a mistake in the costing. So even if it is not compulsory, it is recommended to check the warning messages and try to correct it.

Note: Sometimes, despite not having any error, some materials remain in column "Still Open". This is related with a technical issue linked to the mixed-costing materials. In order to correct the display table it's necessary to execute transaction CKSU.

### STEP 1


WP1 + PF1

When there are error  or warning  messages, you must click on  to analyse and clear them

Flow Step	Authorization	Parameter	Execute	Log	Status	Materials	Errs	Still Open
Selection					●	1726	26	
Struct. Explosion					▲	1726	26	
Costing					▲	1700	0	0
Analysis					▲			
Marking					▲			
Release					▲			

### STEP 2

WP1 + PF1


Click on  to have the list of messages


Costing Run: Selection - Log	
Message log created on	[26.12.2011]
Number of Messages Collected	
Information Messages	1
Warning Messages	72
Error Messages	26
Termination Messages	0
Total	99


### STEP 3

WP1 + PF1

1 - Type of message

 Error messages, must be cleared

 **W** Warnin  
g messages, must be analysed and cleared as much as possible

 **I** Informat  
ion messages

2 - Message code

3 - Plant code

4 - Material code

5 - Message description

**Costing Run: Selection - Log**

Log created on 26.12.2011

Excep...	M...	M...	Plant	Material	Σ	A...	Message Text
	W	128	7811	32787	1	CK	Material 32787 in plant 7811 has no accounting data
	W			77069	1	CK	Material 77069 in plant 7811 has no accounting data
	W			115117	1	CK	Material 115117 in plant 7811 has no accounting data
	W		7818	49739	1	CK	Material 49739 in plant 7818 has no accounting data
	W		7819	110142	1	CK	Material 110142 in plant 7819 has no accounting data
	I	172	7787	1615996	1	CK	Material 1615996 in plant 7787: No cost est. exists -> ra...
	E	310	7714	68858	1	CK	Material 68858 is marked for deletion
	E			19398	1	CK	Material 19398 is marked for deletion
	E			40928	1	CK	Material 40928 is marked for deletion
	E			50775	1	CK	Material 50775 is marked for deletion
	E			66785	1	CK	Material 66785 is marked for deletion
	E			101132	1	CK	Material 101132 is marked for deletion
	E			101628	1	CK	Material 101628 is marked for deletion
	E		7779	66785	1	CK	Material 66785 is marked for deletion

**STEP 4**

**WP1 + PF1**

You can double-click on a message to have a more detailed description of the issue

**Material 68858 is marked for deletion**





Message no. CK310

**Diagnosis**

Material 68858 was flagged for deletion internally. To delete this deletion flag, you have to change the indicator in the material master record.  
[Change material master record](#)

## Workflow history

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

From Aug 14, 2024 to Sept 08, 2025	Actor	Type	Activity	Version
<b>Published</b>	Gomes, Susana and CHAN SRI, Surachet	Edit	multiple updates from  Gomes, Susana and CHANSRI, Surachet	
	 Gomes, Susana	State	changed state to <b>Published</b> at 1:24 pm	v15
<b>Draft</b>	 Gomes, Susana	State	gave <i>Approvers</i> approval at 1:24 pm	
	 Gomes, Susana	State	changed state to <b>Draft</b> at 1:24 pm	v15
<b>Oct 09, 2017</b>				
<b>For Review</b>	PEREIRA DINIZ, Sandra	Edit	updated the page at 9:34 am	
	PEREIRA DINIZ, Sandra	State	changed state to <b>For Review</b> at 7:34 am	v13



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.

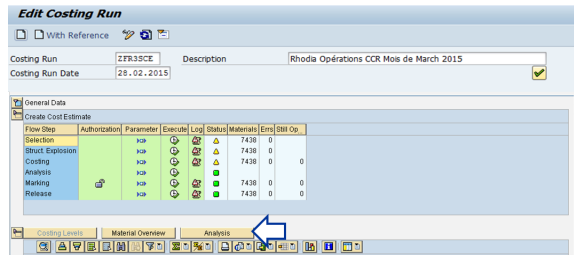
CK382 - Material does not exist in withdrawal plant

CK858 - No suitable or valid production version

**STEP 5**

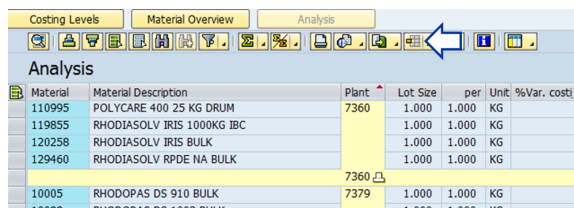
When errors are corrected and warning messages checked, costing analysis can begin. Click on

**Analysis**



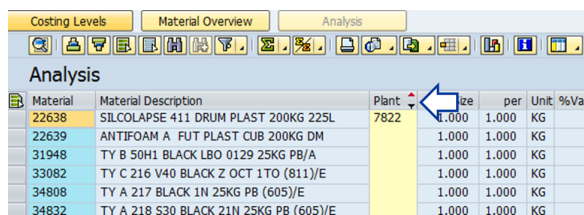
**STEP 6**

Select the variant. In this example, we are using the variant /IAC0102



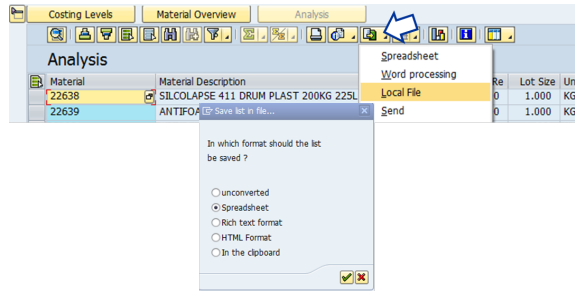
**STEP 7**

Filter the plant you are responsible for



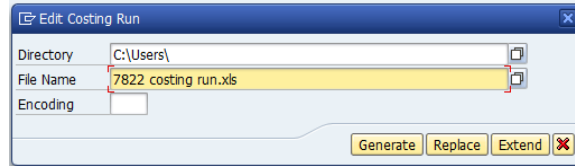
**STEP 8**

Save in excel : local file => spreadsheet



**STEP 9**

Enter the directory & the file name and generate the file



**STEP 10**

**i** All variances above a defined threshold must be commented. The threshold is defined by the FRA :

- Unit cost variance %
- Inventory revaluation value.

If the threshold is above +/- 10% at unit cost level or +/- 50 k€ at item inventory revaluation level should be authorized by RCOM.

**Open the file**

If:

- the unit variation is > 10% (or local threshold)
- or Anticipated reval is > 50 KEUR (or local threshold),

a deeper analysis is requested



Material	Material description	Plnt	Lot Size	per	BUm	%Var costingM/a	Anticip reval	TotalStock	Val MatM/a	Costing Re	Var costingM/a
60444	TY A 206F NOIR 21N 25KG SP (605)E	7822	1.000	1.000	KG	18,23		0	1.990,48	2.353,40	362,92
60447	TY A 206F NOIR 21N XXXX	7822	1.000	1.000	KG	-0,99		0	1.941,18	1.922,04	-19,14
6044	MM 848 C RIVET SAC 25 KG	7822	1.000	1.000	KG	-2,83	-36,34	167	7.685,66	7.468,01	-217,65
60701	TY A 206F NATUREL 25KG SP (605)E	7822	1.000	1.000	KG	-0,97	-128,65	6.500	2.029,13	2.009,43	-19,7
60858	MM 860 C CANULE SAC 25 KG	7822	1.000	1.000	KG	-3,54	-76,13	428,2	5.019,53	4.841,71	-177,8
61076	TY SX 11 BL NATUREL 25KG SP (605)E	7822	1.000	1.000	KG			0	2.360,00	2.360,00	
61078	TY SX 16 BL NATUREL OCT 110 CPB (811)E	7822	1.000	1.000	KG			9.101,40	2.608,26	2.608,26	
61118	CAPROLACTAME 60% VSAC	7822	1.000	1.000	KG			14.693,29	795,75	795,75	
64151	MM 8329 C CALECHE SAC 25 KG	7822	1.000	1.000	KG	-33,65		0	5.157,50	3.422,12	-1.735,38
64158	MM 8389 C PRISON SAC 25 KG	7822	1.000	1.000	KG	10,79	31,63	61	4.826,89	5.346,46	519,57
64236	BASE DE NIGROSINE/SOLVANT NOIR 7 FUT	7822	1.000	1.000	KG	21,69	704,24	488,737	6.642,91	6.083,94	558,97
64248	OKYDE ZINC QUALITE NEIGE 3609 25KG SAC	7822	1.000	1.000	KG	112,4	159,31	65,624	2.159,92	4.687,65	2.427,73

Validate the main variances in % & in value

In this example, the costing of the following materials 60444, 64151, 64158, 64235, 64248 have to be checked and validated

as the variance is above 10% or/and the revaluation above 50 k€

Material	Material description	Plnt	Lot Size	per	BUm	%Var costingM/a	Anticip reval	TotalStock	Val MatM/a	Costing Re	Var costingM/a
60444	TY A 206F NOIR 21N 25KG SP (605)E	7822	1.000	1.000	KG	18,23	> 10 %	0	1.990,48	2.353,40	362,92
60447	TY A 206F NOIR 21N XXXX	7822	1.000	1.000	KG	-0,99		0	1.941,18	1.922,04	-19,14
6044	MM 848 C RIVET SAC 25 KG	7822	1.000	1.000	KG	-2,83	-36,34	167	7.685,66	7.468,01	-217,65
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60858	MM 860 C CANULE SAC 25 KG	7822	1.000	1.000	KG	-3,54	-76,13	428,2	5.019,53	4.841,71	-177,8
61076	TY SX 11 BL NATUREL 25KG SP (605)E	7822	1.000	1.000	KG			0	2.360,00	2.360,00	
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64151	MM 8329 C CALECHE SAC 25 KG	7822	1.000	1.000	KG	-33,65		0	5.157,50	3.422,12	-1.735,38
64158	MM 8389 C PRISON SAC 25 KG	7822	1.000	1.000	KG	10,79	> 10 %	61	4.826,89	5.346,46	519,57
64236	BASE DE NIGROSINE/SOLVANT NOIR 7 FUT	7822	1.000	1.000	KG	21,69		488,737	6.642,91	6.083,94	558,97
64248	OKYDE ZINC QUALITE NEIGE 3609 25KG SAC	7822	1.000	1.000	KG	112,4		65,624	2.159,92	4.687,65	2.427,73

**STEP 1**

Ex : 64235 BASE DE NIGROSINE /SOLVANT NOIR 7 FUT

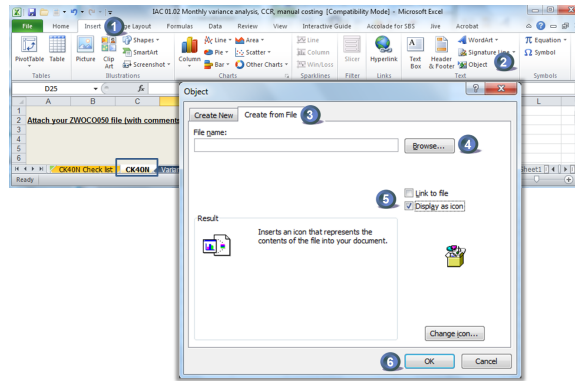
The MAP increased from 6 643 € to 8 083 €

- We have to validate the MAP (Moving Average Price) by checking purchase orders of the month.



When the analysis is completed, insert the file with your comments in the file IAC 01.02 of the month (sheet "CK40N").

1. Select "insert"
2. Click on "Object"
3. Select "Create from File"
4. Click on "Browse" and select the file
5. Check "Display as icon"
6. Click on OK



I request corrective actions when necessary  
I validate the result of the calculation by **D-1 12pm**