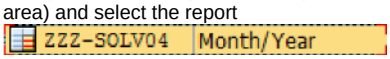
KE30 Report - Control the result of ZWFA100A

STEP 1

Start the transaction KE30 (make sure you are in the right controlling area) and select the report



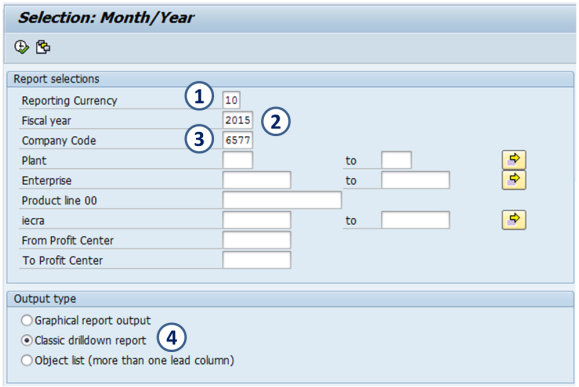
Run Profitability Report: initial screen

STEP 2

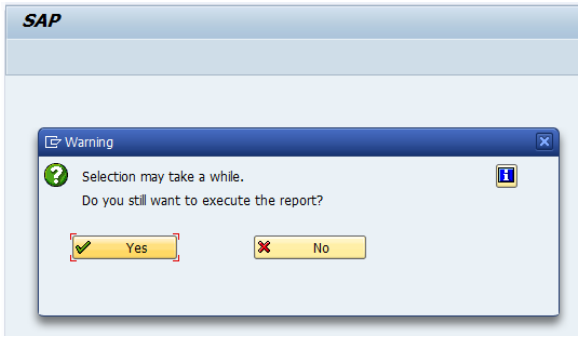
Enter

1. Reporting Currency = 10
2. Fiscal year
3. Company Code
4. Select "Classic drilldown report"

Execute



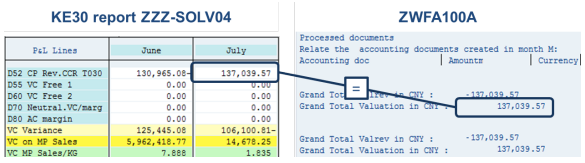
If you have a warning message, click Yes



STEP 3

Check the amount in in the value field D52 that should be the same as the result of the transaction ZWFA100A.

If it is confirmed, the transaction ZWFA100A can be executed in real mode.



STEP 4

Once the transaction ZWFA100A is executed in real mode

In M, D50 shows both the full reversal of current month revaluation to previous month and the posting this month of the Variable Cost portion of next month's revaluation.

NOTE: To have the correct amount of the Variable Cost, you will have to open the line items and select what was posted by the program.

In M, E50 / F50 show only Fixed Cost / Depreciation portion of next month's revaluation.

As a rule, in M+1 the reverse D50 is the exact absolute value of D52. Some aggregate differences may occur, however:

- Individual revaluation due to individual CK11N costing runs
- Costing run reversals;
- Lack of standard cost for the material in one of the periods;
- Other manual postings in D50 line.

P&L Lines	June		July
D00 VC Variable Cost	5,836,973.69		120,779.06
D01 VC Duty VAT	0.00		0.00
D05 VC Process0 Var	59,459.33		0.00
D45 VC CC Variance	338,415.37		0.00
D47 CP Ec/T030	387,371.68-		106,101.01-
D50 VC PC Reval Var	114,942.06		137,039.37-
D52 CP Rev.CCR T030	130,965.08-		137,039.57
D55 VC Free 1	0.00		0.00
E00 FC Fixed Costs	321,346.13	=	7,237.18
E05 FC Process0 Var	77,455.77		0.00
E50 FC PC reval Var	14,546.63		0.00
E01 FC Period	1,492,797.28		0.00
E90 FC absorption	356,639.61-		0.00
F00 DEP Depreciation	170,586.60		3,799.59
F05 DEP Process0 Var	51,402.63-		0.00
F50 DEP PC Reval Var	7,550.68		0.00
D90 DEP period	1,014,248.92		0.00
F90 DEP absorption	189,069.59-		0.00

By principle we can make this check directly in KE30 because there are no additional postings in Value Fields D50+E50+F50 and D52.

Anyway, if there are differences between these Value Fields, it needs to be analyzed in KE24 if there are additional postings.

D50+E50+F50 vs D50 only

As you can see above, by principle, we can say that D52(M+1) = D50(M)+E50(M)+F50(M)

Although, using the concept of Semi-standard cost, the normal is to have the variation mainly in variable costs (CV), which is posted in VV D50.
If there was NO price change in activities such as MACHI, AMO and MANH neither in the quantities used, it is normal to have "0" in value fields VVE50 (CF) and VVF50 (DEP).

Non Processed documents by ZWFA100A

In case you have an error in transaction ZWFA100A and there is documents not processed by transaction.

After process transaction ZWFA100A, if you have the error below, please proceed as follows:

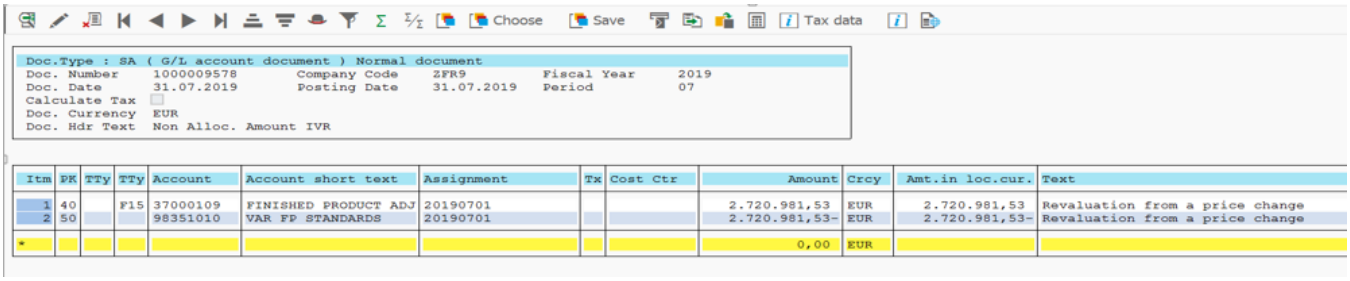
```
Total Valrev in EUR :    1.104.294,49-
Total Valuation in EUR :    1.104.294,49

Grand Total Valrev in EUR :    1.104.294,49-
Grand Total Valuation in EUR :    1.104.294,49


Non Processed documents
Accounting doc        Item  Amount          Currency Plant Material        Profit Center ValCl
4800000743 - 081            2.720.981,53-  EUR      8842  72619           ZFR9-M0431    Z150
```

STEP 1

On Month M, post a FI Document (Ref. 1000009578) and reverse on the following month M+1



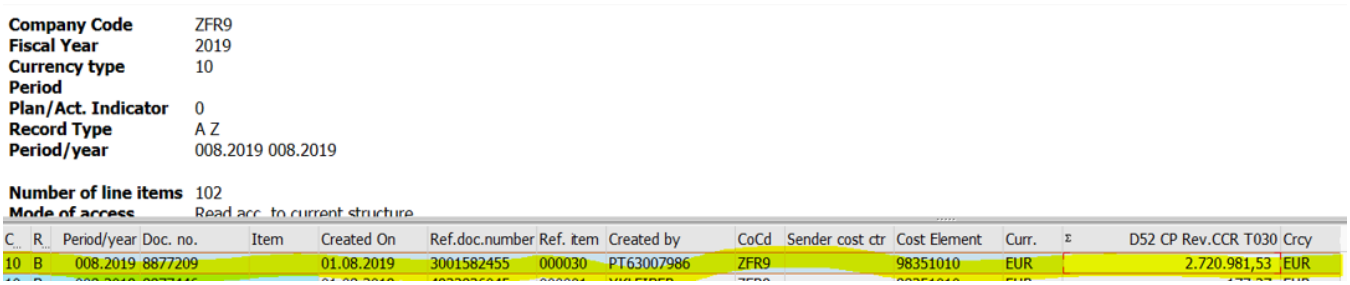
This posting will also impact COPA (98351010 account) in value field D52.

Please use the correct accounts, according with the type of material:

Posting Key	G/L account	Description
40	37000109	FINISHED PRODUCT ADJ
50	98153010	PROD STK VAR.
40	37000209	TRADED ADJ
50	98153971	VAR.ST GOOD STD
40	31000109	RM STOCK ADJ
50	98153972	VC-VAR.ST RM STD
40	37000409	INTERNMEDIATES ADJ
50	98153110	STK VAR. ST.SET

STEP 2

On Month M, post a COPA manual correction, to change the value field from D52 (step 1) to D50.



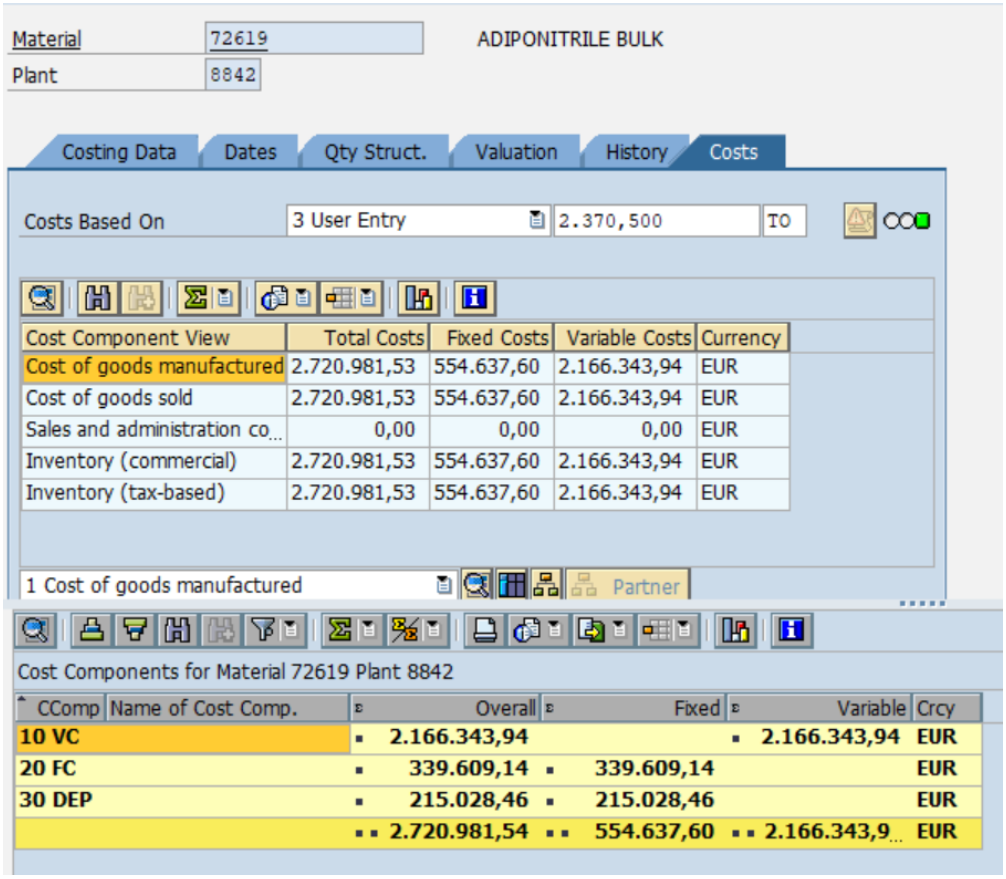
July closure		
	D50	D52
August	2.720.981,53	-2.720.981,53
July	-2.720.981,53	
	manual	cost estimate

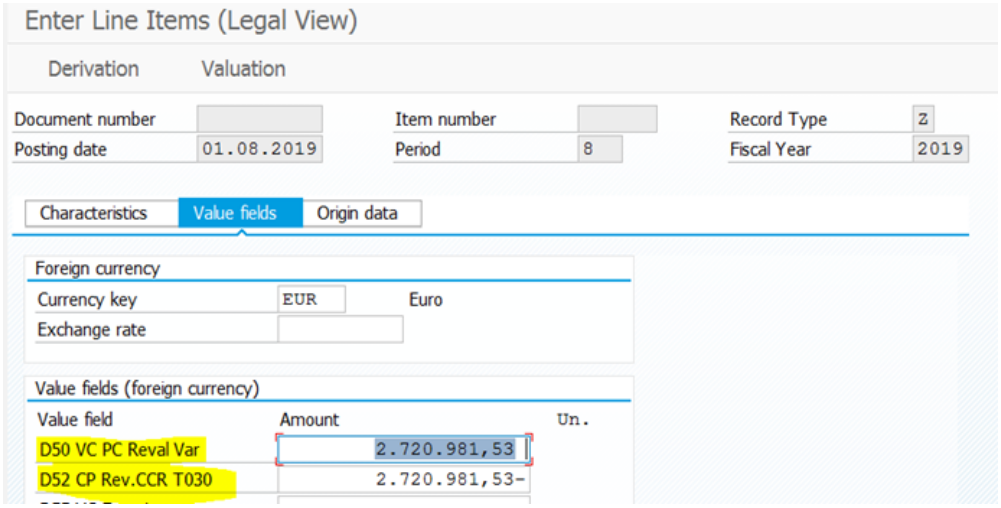
Please note in this case, the amount was totally consider as VC and therefore, only posted in value field D50.

STEP 2.1

If the costs of the material needs to split into VC+FC+DEP, we need to post in value fields D50+E50+F50.

To check this split, go to CK13N at Month M+1,and see the amounts related to VC, FC and DEP:



STEP 3

On Month M+1, cancel D52 and move to D50 using the original posting as reference (in COPA only)