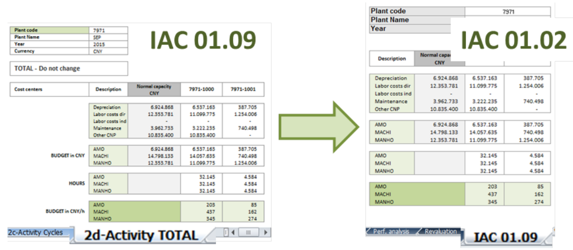
IAC 01.02 - CC variance – Fixed costs part

STEP 1

Once a year, when the control IAC 01.09 is completed and uploaded in WP2.

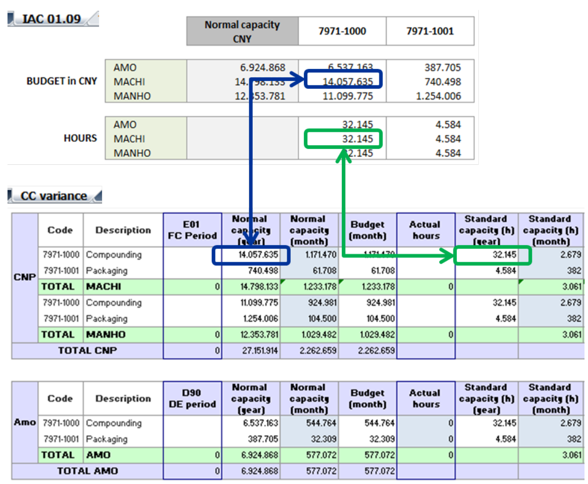
- Copy the result of the sheet "2d-Activity TOTAL" and paste the result in the tab "IAC 01.09"



STEP 2

Update the sheet "CC variance" and enter:

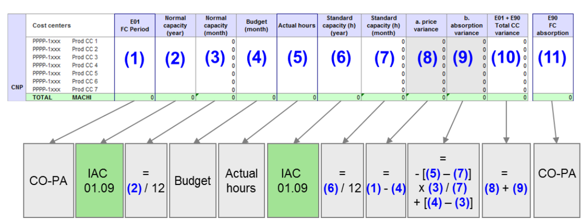
- the list of production cost centers
- the column "normal capacity (year)"
- the column "Budget (month)" - usually it is equal to the column "Normal capacity (month)"
- the column "standard capacity (h) (year)"



STEP 3

Each month, you have to update the actual costs & hours.

The price variance & the absorption variance will be automatically calculated

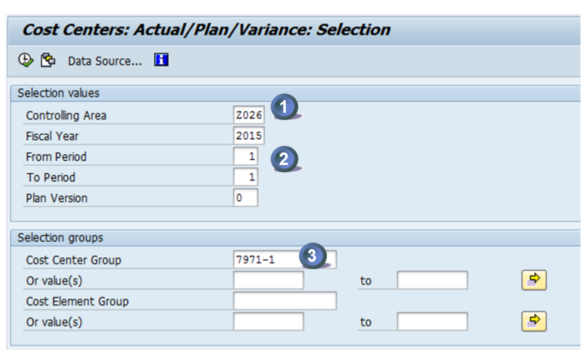


STEP 4

For the monthly update use the transaction S_ALR_87013611

Enter

1. the controlling area
2. the period
3. the group of production cost centers



STEP 5

1. Production cost centers
2. Actual fixed costs
3. Plan costs from IAC 01.09 (local currency)
4. Actual hour
5. Normal capacity from IAC 01.09 (h)

Variation: Cost Center
- 7971-1 Solvay Shanghai - Direct Production
  - 7971-1000 Compounding
  - 7971-1001 Packing

(1)

Cost Center/Group	7971-1000	Compounding
Person responsible:	50001634	
Reporting period:	1 to 1 2015	

Cost Elements	Act. Costs (2)	Plan Costs (3)
99429910 PA-AS CNP	193 294,41-	
99429920 PA-AS AMO	73 400,29-	
99430020 Direct Labour	801 937,23-	924 980,41-
99430120 Dir Fxd Ohd/H (CN	1 015 636,63-	1 171 468,27-
99438000 Depreciation	472 298,16-	544 763,99-
* Credit	2 556 566,72-	2 641 212,67-
** Over/Underabsorption		1,74

Activity Types	Act. Acty (4)	Plan Acty (5)
AMO Direct Depreciation	2 322,42 H	2 678,75 H
MACHI DIR FIX O/H (CNP) /h	2 322,42 H	2 678,75 H
MANHO Direct Labour	2 322,42 H	2 678,75 H

STEP 6

Report the actual costs of each cost center per activity

1 = a + d

2 = c

3 = b + e

Cost Center/Group	7971-1000
Person responsible:	50001634
Reporting period:	1

Cost Elements		Act. Costs
99429910 PA-AS CNP	a	193 294,41-
99429920 PA-AS AMO	b	73 400,29-
99430020 Direct Labour	c	801 937,23-
99430120 Dir Fxd Ohd/H (C	d	1 015 636,63-
99438000 Depreciation	e	472 298,16-
* Credit		2 556 566,72-
** Over/Underabsorption		

	Code	Description		E01 FC Period
CNP	7971-1000	Compounding	1	1.208.931
	7971-1001	Packaging		
	TOTAL	MACHI		1.208.931
	7971-1000	Compounding	2	801.937
	7971-1001	Packaging		
	TOTAL	MANHO		801.937
TOTAL CNP				2.010.868

	Code	Description		D90 DE period
Amo	7971-1000	Compounding	3	545.698
	7971-1001	Packaging		
	TOTAL	AMO		545.698
TOTAL AMO				545.698

Report the actual hours of each cost center per activity

Cost Center/Group	7971-1000
Person responsible:	50001634
Reporting period:	1

Activity Types		Act. Acty
AMO Direct Depreciation	a	2 322,42 H
MACHI DIR FIX O/H (CNP) /h	b	2 322,42 H
MANHO Direct Labour	c	2 322,42 H

	Code	Description		Actual hours
CNP	7971-1000	Compounding	b	2.322
	7971-1001	Packaging		
	TOTAL	MACHI		2.322
	7971-1000	Compounding	c	2.322
	7971-1001	Packaging		
	TOTAL	MANHO		2.322
TOTAL CNP				

	Code	Description		Actual hours
Amo	7971-1000	Compounding	a	2.322
	7971-1001	Packaging		0
	TOTAL	AMO		2.322
TOTAL AMO				

STEP 7

Once the file is completed, the price & absorption variance can be reported in the variance analysis template

	Code	Description	a. price variance	b. absorption variance	E01 + E90 Total CC variance
CNP	7971-1000	Compounding	37.461	155.834	193.295
	7971-1001	Packaging	-146.798	2.948	-143.850
	TOTAL	MACHI	-109.337	158.782	49.445
	7971-1000	Compounding	-123.044	123.045	1
	7971-1001	Packaging	-4.992	4.992	1
	TOTAL	MANHO	-128.036	128.037	2
TOTAL CNP			-237.373	286.819	49.446

	Code	Description	a. price variance	b. absorption variance	D90 + F90 Total CC variance
Amo	7971-1000	Compounding	935	72.467	73.402
	7971-1001	Packaging	3.337	1.544	4.881
	TOTAL	AMO	4.272	74.010	78.282
TOTAL AMO			4.272	74.010	78.282

		January
CNP	**E00 FC Fixed Costs**	**2.025.287**
	4.CC variance (E01+E90)	**49.446**
	a. price variance	-237.373
	b. absorption variance	286.819
	FC on production	**2.074.733**
AMO	**F00 DEP Depreciation**	**581.344**
	4.CC variance (D90+F90)	**78.282**
	a. price variance	4.272
	b. absorption variance	74.010
	DEP on production	**659.627**