

IAC 01.01. Costing model validation

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Process: [Product Costing](#)

Responsibility area: [Internal Control Monitor](#)

Risk

Wrong fixed cost absorption in inventory, plant costing model do not comply with group rules

Objective

[Service Unit Management accounting](#) control plant costing model yearly update

Process description

Costing model is the document which explains the way fixed costs and depreciations are allocated to product costing in order to determine the cost of sales and inventory valuation. [FRA are in charge of preparing the costing model based on the budget using the respective template of WP2 or provided by SU MAC \(e.g. extract of the cycle structure for PF2\).](#)

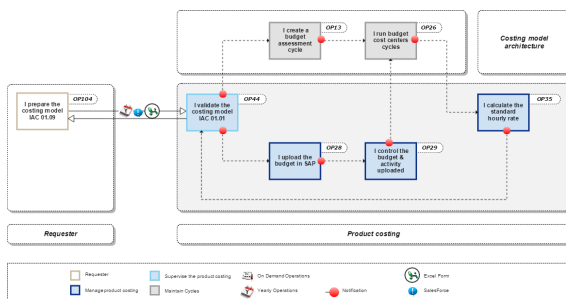
The instruction notes to complete the template of WP2, [under FRA responsibility](#), are below:

[Costing Model - FRA preparation](#)

FRA asks for the validation of the GCCO.

Control description

[Service Unit Management Accounting reviews through a checklist, costing models prepared by each Finance responsible assigned \(FRA\) of his/her zone and the respective update in SAP done by Service Unit Management accounting. SU MAC is making sure that costing model has been reviewed and validated by the GCCO for each plant in the scope of internal control](#)



Scope

WP2 / PF2

Frequency

Due date : January

Control owner

Service Unit Management accounting - Costing user by region

References

Error rendering

macro

'contentbylabel'

parameters should

not be empty

Content by label

There is no content with the specified labels

Control evidences

[IAC 01.01 Validation of costing model by SU MAC.xlsx](#)

- Checklist
- Costing model - Provided by FRA
- Validation from GCCO - Provided by FRA

Guideline

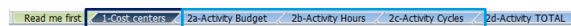
Download the file [IAC 01.01 Costing Model](#)

The check list refers to the template that must be completed by the FRA of each production site - [IAC 01.01. Costing model](#)

There is a link between Costing Model file & IAC 01.01

Costing Model file	IAC 01.01
Tab 1-Cost centers	Column B
Tab 2a-Activity Budget	Column C
Tab 2a-Activity Hours	Column D
Tab 2a-Activity Cycles	Column E

IAC 01.09



IAC 01.01

RCOM Checklist IAC 01.01

	1				2			Validation			Comments	Contact	Last control		
	1	2a	2b	2c	WP1	PM	IGCCO	RCOM							
Europe															
ES blanks	✓	✓	X	✓	✓	✓	X	X	X		there is a mistake in the tab 2b	xxx@solvay.com	12-11-2015		
FR Belle-Etoile	✓	✓	✓	✓	✓	✓	✓	✓	✓			xxx@solvay.com	15-11-2015		
FR Butachimie Chalampé												xxx@solvay.com			
FR Chalange												xxx@solvay.com			
FR Clemency												xxx@solvay.com			
FR Collonges												xxx@solvay.com			
FR La Rochelle												xxx@solvay.com			
FR Melie												xxx@solvay.com			
FR Roussillon												xxx@solvay.com			

Make sure all production sites (2) in your scope (1) are listed with its contact (3)

	1				2			Validation			Comments	Contact	Last control
	1	2a	2b	2c	WP1	PM	IGCCO	RCOM					
Asia													
China													
CH Chengde												PAN, Jun	
CH Chengyang												YANG, peng	
CH Feibang												ZHOU, Xiaoyan	
CH Likang												YANG, peng	
CH Liyang												PAN, Jun	
CH Shanghai												LI, Ada	
CH Zhangjiagang												ZHANG, Kevin	
CH Zhenjiang (national)												XU, Ji	
CH Zhenjiang (local)												XU, Ji	
CH Zhenjiang (local)												ZHAO, Jun	
IN Pat												PITHA, Pruthi	
KR Incheon												CHOI, Han	
KR Onse												Han, Ji	

✓ Make sure you received all Costing Model file templates in your scope by November D10
 Do not hesitate to send reminders in advance or/and plan meetings and calls with each FRA when you feel it is necessary

Once you receive the file [IAC 01.01. Costing model](#) sent by a FRA, you must perform several controls

READ ME FIRST

1. Check that all fields highlighted in yellow are completed

- Check that you have the approval of the plant manager & the GCCO to get their approval (3)

IAC.01.09 - Costing Model



Check list - Yellow fields must be completed before submission to the RCOM

Plant code	7605	Save the file with the name	
Plant name	Incheon	2015_JAC 01.09_7605 Incheon SILICA	
Year	2015		
Currency	KRW		
GBU	SILICA	Compulsory for multi GBU's plants	
1-Cost centers	OK		
2-Activity rates			
2a-Budget	OK		
2b-Hours	OK		
2c-Cycles	OK		
3-Validation	OK		

Read me first | 1-Cost centers | 2a-Activity Budget | 2b-Activity Hours | 2c-Activity Cycles

1-COST CENTERS

- Check that all fields are completed

CoCod	Cost C	Description	First	Last	Status	Profit cent	Responsib	Group
7525	7603-1001	EPO Compounding	johan	CHOI	Active	Correct	Correct	EPDXX WORKSHOP
7525	7603-1002	AAO AA Semi Production 1	johan	CHOI	Active	Correct	Correct	EPDXX WORKSHOP
7525	7603-1001	PVO AH Salt Production	johan	CHOI	Active	Correct	Correct	EPDXX WORKSHOP
7525	7603-1002	PVO Polymerization	johan	CHOI	Active	Correct	Correct	EPDXX WORKSHOP
7525	7603-1101	EPO Blending	johan	CHOI	Active	Correct	Correct	EPDXX WORKSHOP
7525	7603-1201	EPO Packing	johan	CHOI	Active	Correct	Correct	EPDXX WORKSHOP
7525	7603-1211	AAO AA Packing	johan	CHOI	Active	Correct	Correct	EPDXX WORKSHOP
7525	7603-1212	PVO Packing CNP & AMO	johan	CHOI	Active	Correct	Correct	EPDXX WORKSHOP
7525	7603-1400	EPO Utility	johan	CHOI	Active	Correct	Correct	ECPIX VARIABLE COSTS
7525	7603-1402	EPO CN Production/Packing	johan	CHOI	Active	Correct	Correct	ECPIX VARIABLE COSTS
7525	7603-1421	AAO STEAM	johan	CHOI	Active	Correct	Correct	ECPIX VARIABLE COSTS
7525	7603-1422	AAO compressed air	johan	CHOI	Active	Correct	Correct	ECPIX VARIABLE COSTS
7525	7603-1423	AAO Water	johan	CHOI	Active	Correct	Correct	ECPIX VARIABLE COSTS
7525	7603-1424	AAO Electricity	johan	CHOI	Active	Correct	Correct	ECPIX VARIABLE COSTS
7525	7603-1425	AAO Waste Water Treatment	johan	CHOI	Active	Correct	Correct	ECPIX VARIABLE COSTS
7525	7603-1426	AAO Incinerator	johan	CHOI	Active	Correct	Correct	ECPIX VARIABLE COSTS

Read me first | 1-Cost centers | 2a-Activity Budget | 2b-Activity Hours | 2c-Activity Cycles | 2d-Activity TOTAL

2A-ACTIVITY BUDGET

- Check that all fields are completed

Cost centers	Description	Cost elements	CNP Budget CNP	Additional CNP CNP	Normal capacity CNP
7897-1101	Synth. Purif CF1-CF2	Labor costs dir	98320100	3,242.623	3,242.623
7897-1101	Synth. Purif CF1-CF2	Other CNP	98300041	7,390.789	7,390.789
7897-1101	Synth. Purif CF1-CF2	Maintenance	98300207	4,663.271	4,663.271
7897-1302	GUAIACOL PRODUCTION	Labor costs dir	98320100	794.470	794.470
7897-1302	GUAIACOL PRODUCTION	Other CNP	98300041	1,567.523	1,567.523
7897-1302	GUAIACOL PRODUCTION	Maintenance	98300207	709.584	709.584
7897-1401	IBCH	Labor costs dir	98320100	808.826	808.826
7897-1401	IBCH	Other CNP	98300041	1,382.610	1,382.610
7897-1401	IBCH	Maintenance	98300207	393.145	393.145
7897-1501	Flavor	Labor costs dir	98320100	1,007.498	1,007.498
7897-1501	Flavor	Other CNP	98300041	1,813.631	1,813.631
7897-1501	Flavor	Depreciation	98340100	7,244.222	7,244.222
7897-1501	Flavor	Maintenance	98300207	775.000	775.000

Read me first | 1-Cost centers | 2a-Activity Budget | 2b-Activity Hours | 2c-Activity Cycles | 2d-Activity TOTAL

2B-ACTIVITY HOURS

- Check that all fields are completed
- Control the calculation of the normal capacity
 - Other constraints must be explained : it can only be technical constraints (usually bottlenecks)
 - Number of hours for planned

Cost centers	Activities	Hours					Normal capacity (h)
		Planned maintenance	Intercampaign changeovers	Included in recipe Oyes / 1 mo	(*1)Other constraints	Number of production lines	
7603-1021 AAO AA Semi Production 1	MMWHQ	480		1		1	8.280
	MACHI	480		1		1	8.280
	AMO	480		1		1	8.280
7603-1221 AAO AA Packing	MMWHQ	480		1		1	8.280
	MACHI	480		1		1	8.280
	AMO	480		1		1	8.280
7603-1051 PVO AH Salt Production	MMWHQ	420		1		1	8.340
	MACHI	420		1		1	8.340
	AMO	420		1		1	8.340
7603-1052 PVO Polymerization	MMWHQ	420		1		2	16.680
	MACHI	420		1		2	16.680
	AMO	420		1		2	16.680

Read me first | 1-Cost centers | 2a-Activity Budget | 2b-Activity Hours | 2c-Activity Cycles | 2d-Activity TOTAL

- maintenance should be reasonable
- c. Compare with the previous year

i In case of doubt, do not hesitate to ask the FRA for more details. If the calculation of the normal capacity doesn't follow the standard, you can ask the FRA to change the calculation. If you need help you can contact a process expert.

2C-ACTIVITY CYCLES

1. Check that all fields are completed
2. Make sure that it is simple (= significant & rounded figures)

Cost centers	7603-1021	7603-1221	7603-1051	7603-1052	7603-1252	7603-1001	7603-1201
7603-1001 EPO Compounding						100	
7603-1021 AAO AA Semi Production 1	100						
7603-1051 PVO AH Salt Production			100				
7603-1052 PVO Polymerisation				100			
7603-1101 EPO Blending						100	
7603-1201 EPO Packing							100
7603-1221 AAO AA Packing		100					
7603-1252 PVO Packing CNP & AMO					100		
7603-1400 EPO Utility						100	
7603-1402 EPO CP Production/Packing						100	
7603-1421 AAO STEAM	100						
7603-1422 AAO Compressed air	100						

STEP 1

Once a file is completed you send it to group email for each region : GBS_Finance_Management_Acc_Bangkok@syensqo.com
GBS_Finance_Management_Acc_Curitiba@syensqo.com
GBS_Finance_Management_Acc_Lisbon@syensqo.com

They will :

- Upload the budget in the system
- Create the assessment cycle
- Calculate the standard rates

STEP 2

You can also update the check list for the IAC 01.01

RCOM Checklist IAC 01.01										
1	2			WPI	PM	Validation		Comments	Contact	Last control
	2a	2b	2c			GCCO	RCOM			
Asia										
CH Baotou	✓	✓	✓	✓	✗	✓	✓	✗	File sent to the BO xxx@solvay.com	15-11-2015

Just update the columns with "Y" if the information is correctly completed or "N" if it is not.

i When there are changes in the cost centers structure, you must inform the person in charge
[Request the modification of a cost center](#)

I am informed once the standard rates are calculated in the system

You must compare the activity rates calculated in the system with what is in the file sent by the FRA

In SAP, you must use the transaction KSBT

In the file IAC 01.01, use the tab : 2b-Activity TOTAL



When the model is too complex, the simulation made in the excel file doesn't work then you have to make further investigation

STEP 1

Open the transaction KSBT

Enter :

1. The group of cost centers (usually the plant code)
2. Version = 0
3. Enter the fiscal year
4. From Period 1 to 12

Execute

Activity Type Price Report: Initial Screen

Selection Options

Cost Center
Cost Center Group: 7603 (1)
or
Cost Center(s): to

Activity Type
Activity Type Group:
or
Activity Type(s): to

Selection Parameters
Version: 0 (2)
Fiscal Year: 2015 (3)
From Period: 1 to 12 (4)
Price Indicator:
Price Unit: 1

Display Only Activity Prices Used for Allocation
 Display All Selected Prices

STEP 2

Activity Type Price Report

1. List of cost centers
2. Activity types
3. Price per hour



Make sure you selected the activity price in **object currency** otherwise you must change the layout

Activity Type Price Report: Overview Screen

Cost Center Group: 7603
Activity Type: 0
Version: 2015
Period: 1 To 12
Price unit: 1

Cost Center	Cost ctr short text	ActTyp	A...	ObCur	Fix+var price	OCrCy
7603-1001	EPO Compounding	AMO	H	KRW	30,430	
	EPO Compounding	MACHI	H	KRW	118,338	
	EPO Compounding	MANHO	H	KRW	62,845	
7603-1021	AAO AA Semi Prodt1	AMO	H	KRW	538,647	
	AAO AA Semi Prodt1	MACHI	H	KRW	940,942	
	AAO AA Semi Prodt1	MANHO	H	KRW	503,502	
7603-1051	PYO AH Salt Prod.	AMO	H	KRW	27,218	
	PYO AH Salt Prod.	MACHI	H	KRW	11	(3)
	PYO AH Salt Prod.	MANHO	H	KRW	916	
7603-1052	PYO Polymerization	AMO	H	KRW	168,585	
	PYO Polymerization	MACHI	H	KRW	271,403	
	PYO Polymerization	MANHO	H	KRW	166,067	
7603-1201	EPO Packing	AMO	H	KRW	263	
	EPO Packing	MACHI	H	KRW	0	

You can export the file in excel

STEP 3

Compare the activity rates with the tab : 2B-Activity TOTAL

If there are discrepancies, you must make further investigations

Description	Normal capacity	7603-1021	7603-1221
Depreciation	9,499,600.000	4,460,000.000	91,500.000
Labor costs dir	10,406,000.000	4,169,000.000	-
Maintenance	17,984,000.000	7,791,000.000	-
Other CNP	-	-	-
AMO	9,499,600.000	4,460,000.000	91,500.000
MACHI	17,984,000.000	7,791,000.000	-
MANHO	10,406,000.000	4,169,000.000	-
AMO		8,280	8,280
MACHI		8,280	8,280
MANHO		8,280	8,280
AMO		538,647	11,051
MACHI		940,942	-
MANHO		503,502	-

STEP 4

2A-ACTIVITY BUDGET

Compare the budget loaded in the system (you can use the t-code S_ALR_87013611) with the budget sent by the FRA

IAC 01.09

BUDGET - KP07

Cost Center	Description	Cost elements	CMP Budget	Additional CNP	Normal capacity
7603-1011	AA Direct Labor	98320300	4,169,000.000		4,169,000.000
	AA Ind. Labor + M + O	98300207	7,523,000.000	268,000.000	7,791,000.000
	AA AAO	98340200	4,460,000.000		4,460,000.000
7603-1221	AA Packing AMO	98340200	91,500.000		91,500.000
7603-1051	AA Ind. direct labor	98320300	438,000.000		438,000.000
	AA Ind. Labor + M + O	98300207	4,128,000.000	201,000.000	4,329,000.000
	Polymer AMO	98340200	2,770,000.000		2,770,000.000
	Polymer Ind. Labor + M + O	98300207	2,812,000.000		2,812,000.000
	Polymer AMO	98340200	650,000.000		650,000.000
7603-1201	EP Compounding Labor	98320300	3,009,000.000		3,009,000.000
	EP Ind. Labor + M + O	98300207	5,485,000.000	201,000.000	5,686,000.000
	EP AMO	98340200	1,457,000.000		1,457,000.000
7603-1201	EP Packing AMO	98340200	2,100.000		2,100.000

S_ALR_87013611

Cost Center: Actual/Plan/Variance Date: 19.06.2015

Cost Center/Group: 7603-1021
Period: 201501-24
Reporting period: 1 to 12 2015

Cost Element	Act. - Coste	Plan - Coste
98320300	FRASURE/20151215	5,149,000.000
98300207	MAINTENANCE	7,791,000.000
98340200	OP - MANUFACTURE ASSET	11,445,000.000
	Debit	16,425,000.000

2B-ACTIVITY HOURS

Compare the hours loaded in the system (you can use the t-code S_ALR_87013611) with the hours sent by the FRA

2C-ACTIVITY CYCLES

Compare the cycle created in the system (code = PPPPBU => PPPP = plant code) with the t-code KSU9

STEP 5

Inform the person who calculated the standard in the system if there is a mistake in the system

I inform the requester that the standard rates are in the system

STEP 1

Once the standard rates of a plant are loaded in WP2 and approved you must update the check list

RCOM Checklist IAC 01.01									
1	2			Validation		Comments	Contact	Last control	
	2a	2b	2c	WP1	PM				
Asia									
CH Baotou	✓	✓	✓	✓	✓	fully completed	xxx@solvay.com	05-12-2015	

STEP 2

Once the check list is fully completed for your scope, you must upload in the dedicated folder in the IAC controls repository

RCOM Checklist IAC 01.01									
1	2			Validation		Comments	Contact	Last control	
	2a	2b	2c	WP1	PM				
China									
CH Baotou	✓	✓	✓	✓	✓	Fully completed	xxx@solvay.com	05-12-2015	
CH Chengyang	✓	✓	✓	✓	✓	Fully completed	xxx@solvay.com	06-12-2015	
CH Feixiang	✓	✓	✓	✓	✓	Fully completed	xxx@solvay.com	07-12-2015	
CH Licang	✓	✓	✓	✓	✓	Fully completed	xxx@solvay.com	08-12-2015	
CH Luyang	✓	✓	✓	✓	✓	Fully completed	xxx@solvay.com	09-12-2015	
CH Shanghai	✓	✓	✓	✓	✓	Fully completed	xxx@solvay.com	10-12-2015	
CH Zhangjiayang	✓	✓	✓	✓	✓	Fully completed	xxx@solvay.com	11-12-2015	
CH Zhenjiang (Aroma)	✓	✓	✓	✓	✓	Fully completed	xxx@solvay.com	12-12-2015	
CH Zhenjiang (Novocare)	✓	✓	✓	✓	✓	Fully completed	xxx@solvay.com	13-12-2015	
CH Zhuhai	✓	✓	✓	✓	✓	Fully completed	xxx@solvay.com	13-12-2015	

Use transaction ZWFAR600 to extract the cycles for the year that is ending.

Cycle Master Data Extraction Report

[H]Cycle -strt wth oper area	<input checked="" type="checkbox"/>	<input type="text"/>	to	<input type="text"/>	
[H]Start Date		<input type="text"/>	to	<input type="text"/>	
[H]Text language		EN			
[H]Valid To		<input type="text"/>	to	<input type="text"/>	
[H]Created on		<input type="text"/>	to	<input type="text"/>	
[H]Date of last change		<input type="text"/>	to	<input type="text"/>	
[H]Date of the last exec		<input type="text"/>	to	<input type="text"/>	
[H]Type of allocation		<input type="text"/>	to	<input type="text"/>	
[H]Actual/plan indicator		<input type="text"/>	to	<input type="text"/>	
[S]Locked		<input type="text"/>	to	<input type="text"/>	

Choose the following variant "COSTING MODEL"

Variant name	Short Description	Environme... P
RESTR CYCLES	Restructuring cycles	A
COSTING MODEL	Costing model extraction	A

Updating the cycles and start date

Cycle Master Data Extraction Report

[H]Cycle -strt wth oper area	<input checked="" type="checkbox"/>	FO01cccc*	to	<input type="text"/>	
[H]Start Date		01.01.2020	to	31.12.2020	
[H]Text language		EN			
[H]Valid To		<input type="text"/>	to	<input type="text"/>	
[H]Created on		<input type="text"/>	to	<input type="text"/>	
[H]Date of last change		<input type="text"/>	to	<input type="text"/>	

Cycle should be completed like this:

Multiple Selection for [H]Cycle -strt w

Select Single Values (2)

O. Single value	
<input checked="" type="checkbox"/> FO01CCCC*	
<input checked="" type="checkbox"/> CHEFCCCC*	

- FO01CCCC*: for COPA cycles
- CHEFCCCC*: for Assessment cycles

Start date, to be completed with the full year that is just ending

And now, transaction can be executed to get the following view

[H]Cycle	Valid From	[H]Cycle text	L	[H]Valid To	S	Created on	[H]Entered by	Changed On	Changed by	Seg...	Segment	[S]Segment text	L	Sender %	Assess. CE
CHEF4056BN	01.01.2020	Bonus accrual - Social Charges	EN	31.12.2020	3	11.11.2019	PT400078	06.03.2020	PT400078	1	4056BONUS	alloc social charges R33310		3,00	9629200201
CHEF4056BN	01.01.2020	Bonus accrual - Social Charges	EN	31.12.2020	3	11.11.2019	PT400078	06.03.2020	PT400078	1	4056BONUS	alloc social charges R33310		3,00	9629200201
CHEF4056BN	01.01.2020	Bonus accrual - Social Charges	EN	31.12.2020	3	11.11.2019	PT400078	06.03.2020	PT400078	2	4056BONU...	alloc social charges R33310		3,00	9629200201
CHEF4056BN	01.01.2020	Bonus accrual - Social Charges	EN	31.12.2020	3	11.11.2019	PT400078	06.03.2020	PT400078	2	4056BONU...	alloc social charges R33310		3,00	9629200201

Below see the details of this report:

The report is designed in PF2 & WP2 to extract CO cycle master data with standard ALV layout, which is compatible for kinds of cycles, including:

- COPA Actual assessment cycle
- COPA Plan assessment cycle (not used in RCS)
- Cost center Actual Assessment cycle
- Cost center Plan Assessment cycle
- Cost center Actual Distribution cycle
- Cost center Plan Distribution cycle

Column label in report output

As a cycle consists of kinds of information at header / segment level, and in each segment, there are fields for sender / receiver respectively, and even for receiver side, the percentage split can be applied for multi-receiver objects.

So, to facilitate identifying the column nature and improve the report understandability, a prefix is assigned for each column label:

- '[H]' stands for header level data, for example '[H]Cycle'.
- '[S]' stands for segment general data, for example '[S]Segment Name'.
- '[S-S]' stands for segment sender data, for example '[S-S]Sender Cost Center / grp'
- '[S-R]' stands for segment receiver data, for example '[S-R]IECRA'
- '[S-T]' stands for segment receiver (or sender) multi objects split data, for example '[S-T] Factor Value'.

[H]Table	[H]Cycle	[H]Start Date	[H]Cycle text	[H]Text language	[S]Segment number	[S]Segment Name	[S]Segment text
CCSS	Z0010228MA	01.01.2005	test maintenance externe	EN	1	MAINTFOR	external maintenance gorzow
CCSS	Z001BEP101	01.01.2002			1	WATER1	
CCSS	Z001BEP101	01.01.2002			2		
CCSS	Z001BEP				3		
CCSS	Z001BEP				4		
CCSS	Z001BEP101	01.01.2002			5	USTEAM1	
CCSS	Z001BEP101	01.01.2002			6	UOTHER1	

Two options available in output

As a cycle allows for the percentage split in the case of multi receiver objects, it makes difficult to show all information in a single output with good understandability.

With this consideration, 2 output options are designed:

Output Options

Standard output

Extended output with multi-object split

- Standard output
 - Each row represents a unique segment in a cycle, showing cycle header data / segment general data / sender data / receiver data.

- But multi-object split info is excluded here.
- Column with '[S-T]' prefix in label is not available in the option.
- Extended output with multi-object split
 - This layout is recommended ONLY when user needs to check the multi-object split percentage.
 - Column with '[S-T]' prefix in label is feed in the option.
 - All multi-object split info is showed as extra rows, means, all rows showed in Standard layout will be showed here as well exactly, but append some extra rows which are dedicated to show the multi-object split info. In other words, Extended output = Standard output + extra entries for multi-object split info.

Coloring the entries for multi-object split info

- In Extended output with multi-object split, the extra entries for split info is highlighted in light green color. See below picture for example.
- PS: Another way to differentiate the extra entries is to use one of below 2 columns:
- [S-T] Sender / Receiver Indicator. When it is not Null, it's the extra entries.
- [S-T] Item Number. When it is not Null, it's the extra entries.

Cycle master data extraction report

[S]Segment number	[S]Segment Name	[S-T]Sender / Receiver Indicator	[S-T]Item Number	[S-T]Factor Value	[S-T]Element1	[S-T]Element2	[S-T]Element3	[S-T]Element4
1	100							
1	100	R	1	10.00	7424	IECRA00006		
1	100	R	2	30.00	7424	IECRA00008		
1	100	R	3	20.00	7424	IECRA00009		
1	100	R	4	40.00	7424	IECRA00011		
2	110							
2	110	R	1	12.00	7424	IECRA00012		
3	115T							
3	115T	R	1	50.00	7424	0002027	000237	IECRA00011
3	115T	R	2	50.00	7424	0002027	000237	IECRA00012
4	115							
4	115	R			000		000398	0002027650
4	115	R			000		000398	0002027650
4	115	R	3	10.00	00000000000053289	7424	0002000398	0002027650
4	115	R	4	10.00	00000000000053289	7424	0002000398	0002027650
4	115	R	5	10.00	00000000000053289	7424	0002000398	0002027650

Tips to know the cycle category

Below 3 columns can be used to understand the feature of certain cycle.

- **[H]Table**, to know it's cost center or COPA cycle
 - CCSS -- Cost center cycle
 - CE7Z0xx -- COPA cycle (Z0xx is the operation concern code)
- **[H]Actual/plan indicator**, to know it's Actual or Plan cycle.
 - I -- Actual
 - P -- Plan
- **[H]Type of allocation**, to know it's Assessment or Distribution cycle.
 - U -- Assessment
 - V -- Distribution
 - L -- Indirect activity allocation
 - ... etc.

Receiver / Sender multi-objects split

- In WP1, the percentage split is widely used at receiver side for multi-object case. But in some limited case, a specific amount is given to individual cost elements to restrict the allocation at sender side. For the both cases, in the report output, the information will be showed in the same columns with prefix '[S-T]'.
- For users, to know the split information is for receiver or sender, column '[S-F]Sender / Receiver Indicator' can answer,
 - when the value is 'R', the entry is for receiver factor,
 - when the value is 'S', the entry is for sender factor.

Cycle master data extraction report

[S-R]MAGNITUDE Market	[S-T]S...	Seq...	[S-T]Factor Value	[S-T]Element1	[S-T]Element2	[S-T]Element3	[S-T]Element4
	R	1	20.00	0195-1000			
	R	2	50.00	0195-1100			
	R	3	10.00	0195-1110			
	R	4	10.00	0195-1200			
	R	5	5.00	0195-1300			
	R	6	5.00	0195-1400			
	F						
				0195-1000			
				0195-1100			
				0195-1110			
	R	4	10.00	0195-1200			
	R	5	5.00	0195-1300			
	R	6	5.00	0195-1400			

R means receiver

Combine 'from' 'to' 'group' into one field

- When creating a cycle, to specify sender / receiver, user can input 'from' only to show a single object, or input 'from' and 'to' to show a range, or even use 'group' to show a collection list.
- In order to reduce the column quantity in the report output, the information in 'from' 'to' 'group' is combined into one single column.

Cycle master data extraction report

[S-R]Order Number	[S-R]Cost Center / grp	[S-R]Product number
A group	0228-FCE	
	0195-1000 to 0195-1300	
	0195-1000 to 0195-1300	
	0195-1000	
Single object	0195-1000	
	0195-1000 to 0195-1300	
	0195-1000 to 0195-1400	
From... to...	0195-1000 to 0195-1300	
	0195-2000	

'[H]Cycle' code start with operation concern

- When put cycle code as selection criteria, please start with the operation concern code then follow by cycle code, as this is the way SAP store the cycle master data in tables.
- As a tip, all below options work

Operating concern + cycle code

[H]Cycle -strt wth oper area: *026816000 to

[H]Start Date: 01.01.2015 to

[H]Text language: EN

Operating concern + "*"

[H]Cycle -strt wth oper area: *026* to

[H]Start Date: 01.01.2015 to

[H]Text language: EN

"*" + cycle code

[H]Cycle -strt wth oper area: *816000 to

[H]Start Date: 01.01.2015 to

[H]Text language: EN

No selection

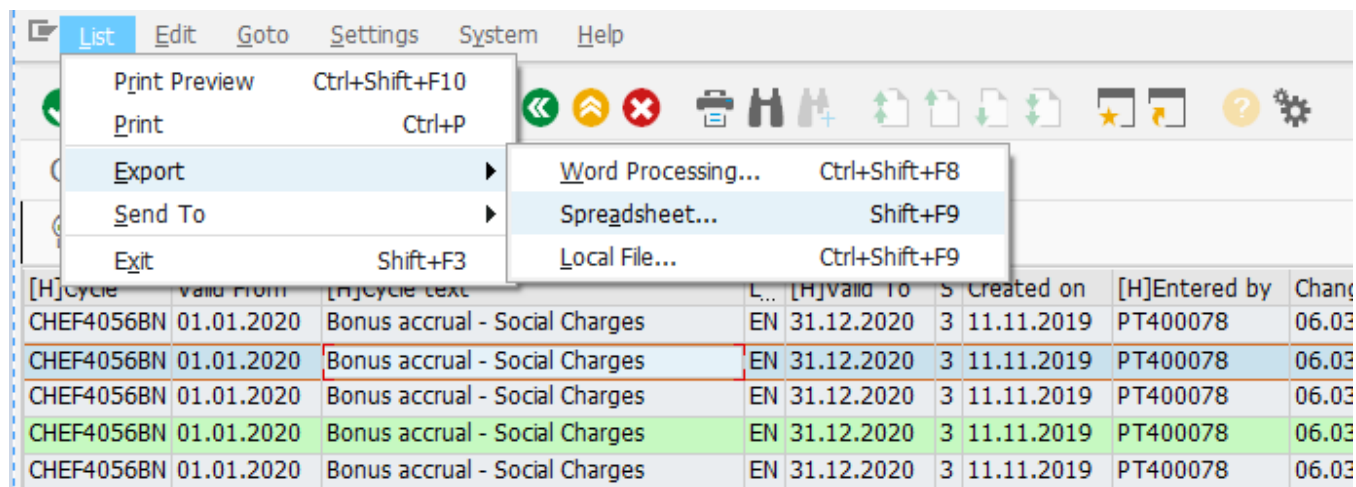
[H]Cycle: to

[H]Start Date: to

[H]Text language: EN

When transaction ZWFAR600 is executed and you have the list of all cycles, it is time to extract to excel.

1) Go to List Export Spreadsheet



This excel document will be the COSTING MODEL of your company.

1) Send through Solvay One the COSTING MODEL extracted in previous step to the FRA/Controller to be used in the review of the cycles for the new year

After the review, I receive from FRA the cycle changes for the new year.

- With the changes highlighted in the COSTING MODEL
- Or, changes detailed in the freshdesk

Depending on the type of cycle, I use KSU2, KEU2, KSV2

STEP 1

Start the transaction using transaction code KSU2

i Change Actual Assessment Cycle: Initial Screen

Change Actual Assessment Cycle: Initial Screen

The screenshot shows a form titled 'Change Actual Assessment Cycle: Initial Screen'. It has two input fields: 'Cycle' and 'Start Date'. Both fields are currently empty.

STEP 2

Enter the cycle code and the starting date

and **ENTER ↵**

Change Actual Assessment Cycle: Initial Screen

The screenshot shows the same form as in Step 1, but now with '01251D' entered in the 'Cycle' field and '01.01.2018' entered in the 'Start Date' field.

i If you don't know the Starting Date, do not insert the date, **ENTER ↵** and choose the most recent one.

STEP 3

Open the Segment Overview dialog box



Change Actual Assessment Cycle: Header Data

First segment Attach segment

Controlling Area: CEEF ERP SOLVAY
 Cycle: 0125ID Status: Saved
 Start Date: 01.01.2015 To: 31.12.2015
 Text: Indirect Cycle

Indicators:
 Iterative
 Cumulative
 Cumulated Opt

Field Groups:
 Object Currency
 Transaction Currency

STEP 4

Select the segment to be updated and choose



Or create a new segment by clicking

Attach segment

Change Actual Assessment Cycle: Header Data

Segment Overview

Name	Text	Sort Field	S	Sender Rule	R	Rec Rule	Scale	Lock
ZU17400000	General services		1	Posted amou..	3	Fixed perce..		
ZU17450000	General services		1	Posted amou..	3	Fixed perce..		
ZU17460000	General services		1	Posted amou..	3	Fixed perce..		
ZU10510000	Maintenance		1	Posted amou..	1	Variable po..	1	
ZU10520000	Maintenance		1	Posted amou..	1	Variable po..	1	
ZU1260000A	ENVIRONNEMENT		1	Posted amou..	3	Fixed perce..		
ZU1260001F	ENVIRONNEMENT		1	Posted amou..	3	Fixed perce..		
ZU1260003K	ENVIRONNEMENT		1	Posted amou..	3	Fixed perce..		
ZU1260004A	ENVIRONNEMENT		1	Posted amou..	3	Fixed perce..		
ZU1270002A	SAFETY HYGIENE		1	Posted amou..	3	Fixed perce..		
ZU1270000A	SAFETY HYGIENE		1	Posted amou..	3	Fixed perce..		
ZU10410000	Technical assistance		1	Posted amou..	3	Fixed perce..		
ZU11200000	Internal logistic		1	Posted amou..	3	Fixed perce..		
ZU11210000	Internal logistic		1	Posted amou..	3	Fixed perce..		
ZU14110000	Laboratory (quality contr..		1	Posted amou..	3	Fixed perce..		

No. of Segments: 21

Attach Segment

STEP 5

Make the appropriate changes to the segment as required



Please see [KSU1 - Create Actual Assessment Cycle](#) to better understand the changes that can be performed.

Change Actual Assessment Cycle: Segment

Controlling Area: CEEF ERP SOLVAY
 Cycle: 0125ID Indirect Cycle
 Segment Name: ZU17400000 General services Lock indicator

Segment Header Senders/Receivers Sender Values Receiver Tracing Factor

Sender	From	To	Group
Cost Center	ZU17400000		
Cost Object			
Cost Element			
Receiver			
Order			
Cost Center			0125IDCC
Cost Object			
WBS Element			
Business entity			
Property			
Building			
Settlement unit			

You can lock a segment, by checking the lock indicator box


Lock indicator

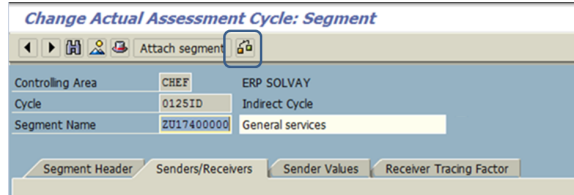
Change Actual Assessment Cycle: Segment

Controlling Area: CEEF ERP SOLVAY
 Cycle: 0125ID Indirect Cycle
 Segment Name: ZU17400000 General services Lock indicator

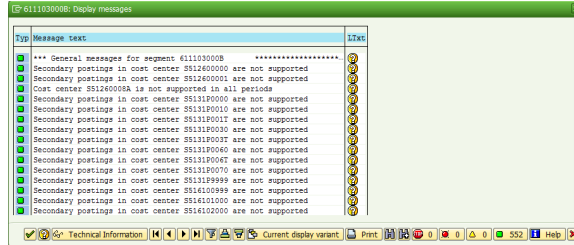
Segment Header Senders/Receivers Sender Values Receiver Tracing Factor

STEP 6

After the appropriate changes to the segment, click on  , to do a Formal Check.




If there is any errors you need to analyse and correct.



Disregard Warnings 

STEP 7

After the appropriate changes and the formal check Save 

STEP 8

It is also possible to perform mass changes on cycles in terms of dates.

Session name	St...	Created By	Date	Time	Creation Pro...	Lock Date	Authorizat...	Trans.	0	0	0	Screens	D. Co.
K379_CHANGE		PT99375362	31.10.2014	17:10:13	/SAPMC/SAP		PT99375362	393	0	0	0	1,572	14
K379_CHANGE		PT99375362	31.10.2014	16:11:50	/SAPMC/SAP		PT99375362	38	0	0	0	140	14
K372_CHANGE		PT99375362	31.10.2014	11:33:55	/SAPMC/SAP		PT99375362	37	0	0	0	148	14
K372_CHANGE		PT99375362	31.10.2014	11:28:50	/SAPMC/SAP		PT99375362	245	0	0	0	980	14

To do so, please contact IS Team by the appropriate tool, requesting the creation of a LSWM and providing the respective list of the cycles to be changed.

Afterwards, IS Team will request to process the batches sessions created for this purpose.



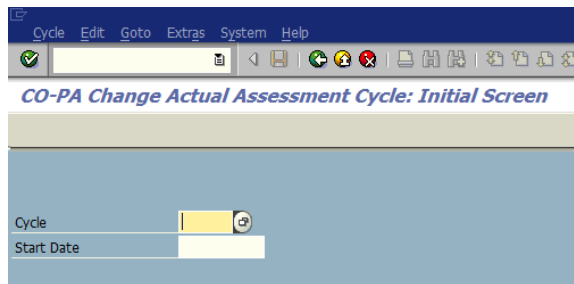
Before starting, make sure you are in the right operating concern with KEBC - Setting Operating concern. List of operating concern : Rules - CO structure

STEP 1

Start the transaction using transaction code KEU2



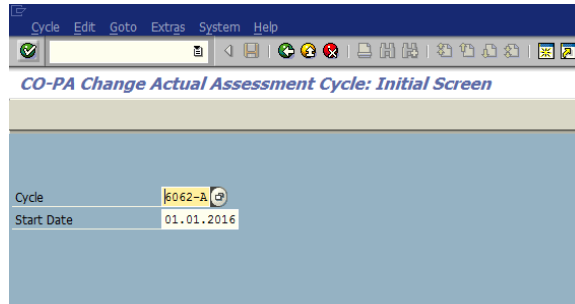
CO-PA Change Actual Assessment: Initial Screen



STEP 2

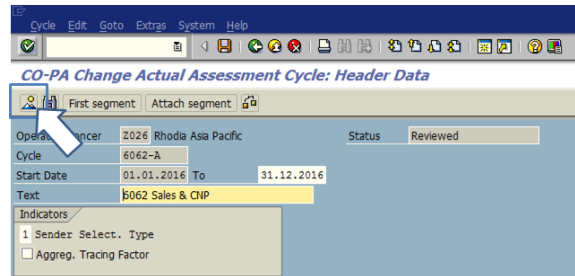
Enter the cycle code and the starting date

and 



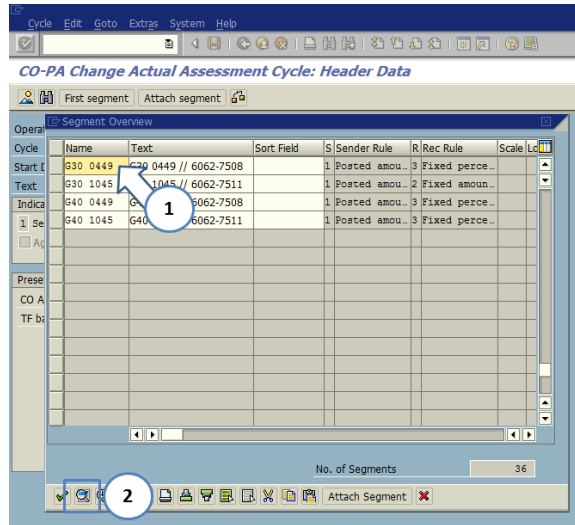
STEP 3

Open the Segment Overview dialog box



STEP 4

Select the segment to be updated and choose

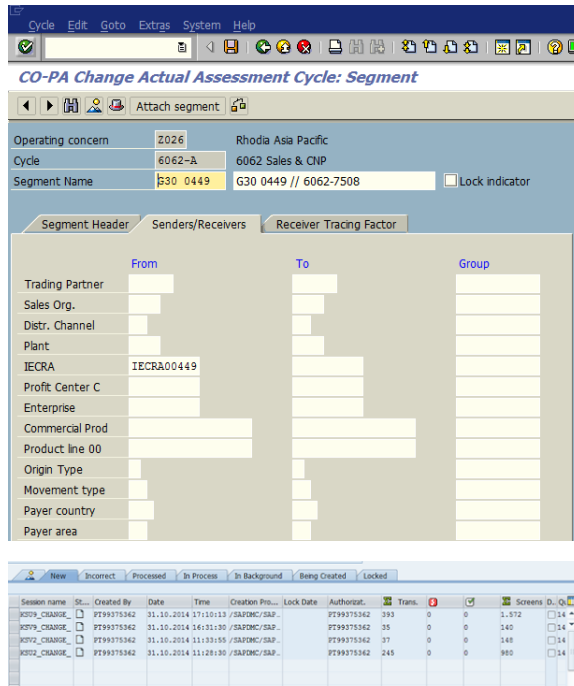


Or create a new segment by clicking

Attach segment

STEP 5

Make the appropriate changes to the segment as required and save



STEP 6

It is also possible to perform mass changes on cycles in terms of dates.

To do so, please contact IS Team by the appropriate tool, requesting the creation of a LSM and providing the respective list of the cycles to be changed.

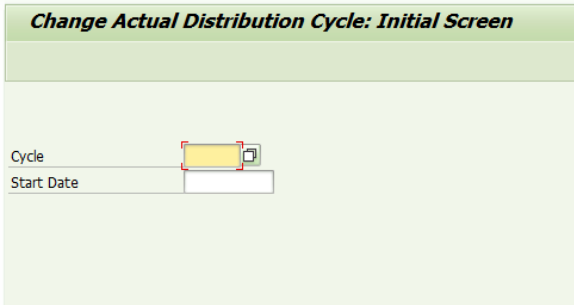
Afterwards, IS Team will request to process the batches sessions created for this purpose.

STEP 1

Start the transaction using transaction code KSV2

i Change Actual Distribution Cycle: Initial Screen

! Budget Distribution
For budget distribution allocations insert KSV8.

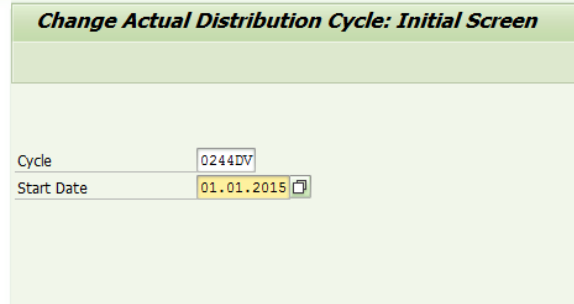


STEP 2

Enter the cycle code and the starting date

and

i If you don't know the Starting Date, do not insert




the date,
and choose the most
recent one.

Enter ↵

STEP 3

Open the Segment Overview dialog
box

Click 


Change Actual Distribution Cycle: Header Data

First segment Attach segment

Controlling Area CREF ERP SOLVAY
Cycle 0244DV Status Saved
Start Date 01.01.2015 To 31.12.2015
Text Insurance + IAS

Indicators	Field Groups
<input checked="" type="checkbox"/> Iterative	<input type="checkbox"/> Consumption
<input type="checkbox"/> Cumulative	<input checked="" type="checkbox"/> Object Currency
<input type="checkbox"/> Cumulated Opt	<input type="checkbox"/> Transaction Curren

STEP 4

Select the segment to be updated
and choose 

Or create a new segment by clicking

Attach segment

Change Actual Distribution Cycle: Header Data

First segment Attach segment


Controlling Area CREF ERP SOLVAY
Cycle 0244DV Status Saved
Start Date 01.01.2015 To 31.12.2015
Text Insurance + IAS

Indicators	Segment Overview						
<input checked="" type="checkbox"/> Iterative	Name	Text	Sort Field	S Sender Rule	R Rec Rule	Scale	Lu
<input type="checkbox"/> Cumulative	611103000B	Auto Insurance Allocated		1 Posted amou..	1 Variable po..	1	
<input type="checkbox"/> Cumulated	6111060000	Personnel / Travel		1 Posted amou..	1 Variable po..	1	
	S5800IAS19	IAS19		1 Posted amou..	1 Variable po..	1	

No. of Segments 3

STEP 5

Make the appropriate changes to
the segment as required

 Please see [KSV1 - Create Actual Distribution Cycle](#) to better understand the changes that can be performed.

Change Actual Distribution Cycle: Segment


Attach segment


Controlling Area CREF ERP SOLVAY
Cycle 0244DV Insurance + IAS
Segment Name 611103000B Auto Insurance Allocated Lock indicator



Segment Header Senders/Receivers Sender Values Receiver Tracing Factor

	From	To	Group
Sender			
Cost Center	S5800000IN		
Cost Element	6111030000		
Cost Object			
Receiver			
Order			
Cost Center			E_0244
Cost Object			
WBS Element			
Business entity			
Property			
Building			
Settlement unit			


STEP 6

After the appropriate changes to the segment, click on  , to do a Formal Check.

 If there is any errors you need to analyse and correct.

 Disregard Warnings 

STEP 7

After the appropriate changes and the formal check Save  .

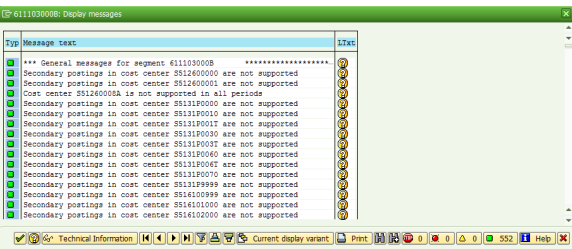
STEP 8

It is also possible to perform mass changes on cycles in terms of dates.

To do so, please contact IS Team by the appropriate tool, requesting the creation of a LSWM and providing the respective list of the cycles to be changed.

Afterwards, IS Team will request to process the batches sessions created for this purpose

Change Actual Distribution Cycle: Segment



Session name	St...	Created By	Date	Time	Creation Pro...	Lock Date	Authorizat.	Trans.	0	0	0	Screens	D. Co.
K370_CHANGE		PT99375362	31.10.2014	17:10:13	/SAPFNC/SAP.		PT99375362	393	0	0	1	172	14
K371_CHANGE		PT99375362	31.10.2014	16:51:55	/SAPFNC/SAP.		PT99375362	35	0	0	140	14	
K372_CHANGE		PT99375362	31.10.2014	11:33:55	/SAPFNC/SAP.		PT99375362	37	0	0	148	14	
K373_CHANGE		PT99375362	31.10.2014	11:28:30	/SAPFNC/SAP.		PT99375362	245	0	0	960	14	

I inform FRA/Controller that the cycles are updated in SAP

IAC 01.01. Costing model validation

Process: [Product Costing](#)

Responsibility area: [Internal Control Monitor](#)

Risk

Wrong fixed cost absorption in inventory, plant costing model do not comply with group rules

Objective

Service Unit Management accounting control plant costing model yearly update

Process description

Costing model is the document which explains the way fixed costs and depreciations are allocated to product costing in order to determine the cost of sales and inventory valuation. [FRA are in charge of preparing the costing model based on the budget using the respective template of WP2 or provided by SU MAC](#) (e.g. extract of the cycle structure for PF2).

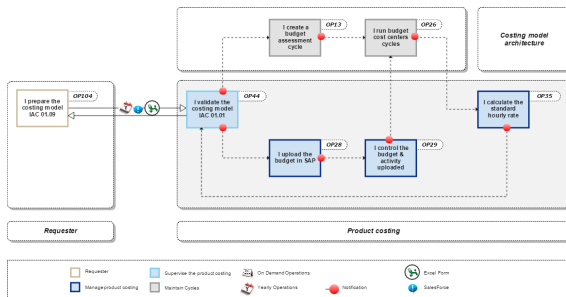
The instruction notes to complete the template of WP2, **under FRA responsibility**, are below:

[Costing Model - FRA preparation](#)

FRA asks for the validation of the GCCO.

Control description

Service Unit Management Accounting reviews through a checklist, costing models prepared by each Finance responsible assigned (FRA) of his/her zone and the respective update in SAP done by Service Unit Management accounting. SU MAC is making sure that costing model has been reviewed and validated by the GCCO for each plant in the scope of internal control



Scope

WP2 / PF2

Frequency

Due date : January

Control owner

Service Unit Management accounting - Costing user by region

References

Error rendering

macro

'contentbylabel'

parameters should
not be empty

Content by label

There is no content with the specified labels

Control evidences

[IAC 01.01 Validation of costing model by SU MAC.xlsx](#)

- Checklist
- Costing model - Provided by FRA
- Validation from GCCO - Provided by FRA

[Costing Model - FRA preparation](#) <<
IAC 01.01. Costing model validation
>> [OP.013](#) & [OP.028](#)

Guideline

Download the file [IAC 01.01 Costing Model](#)

The check list refers to the template that must be completed by the FRA of each production site - [IAC 01.01. Costing model](#)

There is a link between Costing Model file & IAC 01.01

Costing Model file	IAC 01.01
Tab 1-Cost centers	Column B
Tab 2a-Activity Budget	Column C
Tab 2a-Activity Hours	Column D
Tab 2a-Activity Cycles	Column E

IAC 01.09

Read me first | **1-Cost centers** | 2a-Activity Budget | 2b-Activity Hours | 2c-Activity Cycles | 2d-Activity TOTAL

IAC 01.01

RCOM Checklist IAC 01.01

	1	2a	2b	2c	WP1	PM	Validation	Comments	Contact	Last control
							GCCO' RCOM'			
Europe										
ES Madrid										
FR Belle-Etoile	✓	✓	✗	✓	✓	✗	✗	there is a mistake in the tab 2b	xxx@solvay.com	10-11-2015
FR Butachimie Chalampé									xxx@solvay.com	10-11-2015
FR Chalampé									xxx@solvay.com	
FR Clamecy									xxx@solvay.com	
FR Collonges									xxx@solvay.com	
FR La Rochelle									xxx@solvay.com	
FR Melle									xxx@solvay.com	
FR Roussillon									xxx@solvay.com	

Make sure all production sites (2) in your scope (1) are listed with its contact (3)

	1	2a	2b	2c	WP1	PM	Validation	Comments	Contact	Last control
							GCCO' RCOM'			
Asia										
CH Chengyang									PAN, jun	
CH Fensong									YANG, peng	
CH Licang									ZHOU, shuyuan	
CH Uyang									YANG, peng	
CH Shanghai									PAN, jun	
CH Zhangjiagang									LI, Aida	
CH Zhenjiang (aroma)									ZHANG, kevin	
CH Zhenjiang (neware)									XU, ling	
CH Zhu									ZHAO, ...	
IN Par									PITHA, ...	
KR Daejeon									CHOI, ...	
KR Daejeon									Han, ...	



Make sure you received all Costing Model file templates in your scope by November D10

Do not hesitate to send reminders in advance or/and plan meetings and calls with each FRA when you feel it is necessary

Once you receive the file [IAC 01.01. Costing model](#) sent by a FRA, you must perform several controls

READ ME FIRST

1. Check that all fields highlighted in yellow are completed
2. Check that you have the approval of the the plant manager & the GCCO to get their approval (3)

IAC.01.09 - Costing Model



Check list - Yellow fields must be completed before submission to the RCOM

Plant code	7605	Save the file with the name	
Plant name	Incheon		2015_IAC 01.09_7605 Incheon SILICA
Year	2015		
Currency	KRW		
GBU	SILICA		* Compulsory for multi GBUs plants
1-Cost centers	OK		
2-Activity rates			
2a-Budget	OK		
2b-Hours	OK		
2c-Cycles	OK		
3-Validation	OK		

Read me first | 1-Cost centers | 2a-Activity Budget | 2b-Activity Hours | 2c-Activity Cycles

1-COST CENTERS

1. Check that all fields are completed

CoCod	Cost C	Description	First	Last	Status	Proficenti	Responsibi	Group
7525	7603-1001	EPO Compounding	johan	CHOI	Active	Correct	Correct	EPDXX WORKSHOP
7525	7603-1001	AAO AA Semi Production 1	johan	CHOI	Active	Correct	Correct	EPDXX WORKSHOP
7525	7603-1001	PVO AH Salt Production	johan	CHOI	Active	Correct	Correct	EPDXX WORKSHOP
7525	7603-1002	PVO Polymerization	johan	CHOI	Active	Correct	Correct	EPDXX WORKSHOP
7525	7603-1101	EPO Blending	johan	CHOI	Active	Correct	Correct	EPDXX WORKSHOP
7525	7603-1201	EPO Packing	johan	CHOI	Active	Correct	Correct	EPDXX WORKSHOP
7525	7603-1211	AAO AA Packing	johan	CHOI	Active	Correct	Correct	EPDXX WORKSHOP
7525	7603-1232	PVO Packing CNP & AMO	johan	CHOI	Active	Correct	Correct	EPDXX WORKSHOP
7525	7603-1400	EPO Utility	johan	CHOI	Active	Correct	Correct	ECPIX VARIABLE COSTS
7525	7603-1402	EPO CP Production/Packing	johan	CHOI	Active	Correct	Correct	ECPIX VARIABLE COSTS
7525	7603-1421	AAO STEAM	johan	CHOI	Active	Correct	Correct	ECPIX VARIABLE COSTS
7525	7603-1422	AAO Compressed air	johan	CHOI	Active	Correct	Correct	ECPIX VARIABLE COSTS
7525	7603-1423	AAO Water	johan	CHOI	Active	Correct	Correct	ECPIX VARIABLE COSTS
7525	7603-1424	AAO Electricity	johan	CHOI	Active	Correct	Correct	ECPIX VARIABLE COSTS
7525	7603-1425	AAO Waste Water Treatment	johan	CHOI	Active	Correct	Correct	ECPIX VARIABLE COSTS
7525	7603-1426	AAO Incubator	johan	CHOI	Active	Correct	Correct	ECPIX VARIABLE COSTS

2A-ACTIVITY BUDGET

1. Check that all fields are completed


Cost centers	Description	Cost elements	CNP Budget CWY	Additional CNP CWY	Normal capacity CWY
7897-1101	Synth. Purif CF1-CF2	Labor costs dir	98320100	3,242.623	3,242.623
7897-1101	Synth. Purif CF1-CF2	Other CNP	98300041	7,390.789	7,390.789
7897-1101	Synth. Purif CF1-CF2	Maintenance	98300207	4,663.271	4,663.271
7897-1302	GUAIACOL PRODUCTION	Labor costs dir	98320100	794.470	794.470
7897-1302	GUAIACOL PRODUCTION	Other CNP	98300041	1,567.523	1,567.523
7897-1302	GUAIACOL PRODUCTION	Maintenance	98300207	709.584	709.584
7897-1401	IBCH	Labor costs dir	98320100	808.826	808.826
7897-1401	IBCH	Other CNP	98300041	1,382.610	1,382.610
7897-1401	IBCH	Maintenance	98300207	393.145	393.145
7897-1501	Flavor	Labor costs dir	98320100	1,007.498	1,007.498
7897-1501	Flavor	Other CNP	98300041	1,813.631	1,813.631
7897-1501	Flavor	Depreciation	98340100	7,244.222	7,244.222
7897-1501	Flavor	Maintenance	98300207	775.000	775.000

2B-ACTIVITY HOURS

1. Check that all fields are completed
2. Control the calculation of the normal capacity
 - a. Other constraints must be explained : it can only be technical constraints (usually bottlenecks)
 - b. Number of hours for planned maintenance should be reasonable
 - c. Compare with the previous year

Cost centers	Activities	Hours					Normal capacity (h)
		12 Planned maintenance	13 Intercampaign changeovers	13 Included in recipe Oives / 1mo	(*1)Other constraints	Number of production lines	
7603-1021 AAO AA Semi Production 1	MMNHQ	480		1		1	8.280
	MACHI	480	-	1		1	8.280
	AMO	480	-	1		1	8.280
7603-1221 AAO AA Packing	MMNHQ	480		1		1	8.280
	MACHI	480	-	1		1	8.280
	AMO	480	-	1		1	8.280
7603-1051 PVO AH Salt Production	MMNHQ	420		1		1	8.340
	MACHI	420		1		1	8.340
	AMO	420		1		1	8.340
7603-1052 PVO Polymerization	MMNHQ	420		1		2	16.680
	MACHI	420		1		2	16.680
	AMO	420		1		2	16.680

2C-ACTIVITY CYCLES

 In case of doubt, do not hesitate to ask the FRA for more details. If the calculation of the normal capacity doesn't follow the standard, you can ask the FRA to change the calculation. If you need help you can contact a process expert.

1. Check that all fields are completed
2. Make sure that it is simple (= significant & rounded figures)

Cost centers	7603-1021	7603-1221	7603-1051	7603-1052	7603-1252	7603-1001	7603-1201
7603-1001 EPO Compounding						100	
7603-1021 AAO AA Semi Production 1	100						
7603-1051 PVO AA Semi Production			100				
7603-1052 PVO Polymerisation				100			
7603-1101 EPO Blending						100	
7603-1201 EPO Packing							100
7603-1221 AAO AA Packing		100					
7603-1252 PVO Packing CNP & AMO					100		
7603-1400 EPO Utility						100	
7603-1402 EPO CP Production/Packing						100	
7603-1421 AAO STEAM	100						
7603-1422 AAO Compressed air	100						

STEP 1

Once a file is completed you send it to group email for each region : GBS_Finance_Management_Acc_Bangkok@syensqo.com
GBS_Finance_Management_Acc_Curitiba@syensqo.com
GBS_Finance_Management_Acc_Lisbon@syensqo.com

They will :

- Upload the budget in the system
- Create the assessment cycle
- Calculate the standard rates

STEP 2

You can also update the check list for the IAC 01.01

RCOM Checklist IAC 01.01										
Area	1	2			Validation			Comments	Contact	Last control
		2a	2b	2c	WPI	PM	GCCO			
CH Baotou	✓	✓	✓	✓	✗	✓	✓	✗	File sent to the BO xxx@solvay.com	15-11-2015

Just update the columns with "Y" if the information is correctly completed or "N" if it is not.

i When there are changes in the cost centers structure, you must inform the person in charge
[Request the modification of a cost center](#)

I am informed once the standard rates are calculated in the system

You must compare the activity rates calculated in the system with what is in the file sent by the FRA

In SAP, you must use the transaction KSBT

In the file IAC 01.01, use the tab : 2b-Activity TOTAL

✓ When the model is too complex, the simulation made in the excel file doesn't work then you have to make further investigation

STEP 1

Open the transaction KSBT

Enter :

1. The group of cost centers (usually the plant code)
2. Version = 0
3. Enter the fiscal year
4. From Period 1 to 12

Execute

Activity Type Price Report: Initial Screen

Selection Options

Cost Center: 7603 (1)

Activity Type

Selection Parameters

Version: 0 (2)

Fiscal Year: 2015 (3)

From Period: 1 to 12 (4)

Price Indicator: []

Price Unit: 1

Display Options: Display Only Activity Prices Used for Allocation Display All Selected Prices

STEP 2

Activity Type Price Report

1. List of cost centers
2. Activity types
3. Price per hour

Make sure you selected the activity price in **object currency** otherwise you must change the layout

You can export the file in excel

Activity Type Price Report: Overview Screen

Cost Center Group 7603
 Activity Type 0
 Fiscal Year 2015
 Period 1 To 12
 Price unit 1

Cost Center	Cost ctr short text	ActTyp	A...	ObCur	Fx+vbl.price	OCrcy
7603-1001	EPO Compounding	AMO	H	KRW	30,430	
	EPO Compounding	MACHI	H	KRW	118,338	
	EPO Compounding	MANHO	H	KRW	62,845	
7603-1021	AAO AA Semi Prod1	AMO	H	KRW	538,647	
	AAO AA Semi Prod1	MACHI	H	KRW	940,942	
	AAO AA Semi Prod1	MANHO	H	KRW	503,502	
7603-1051	PYO AH Salt Prod.	AMO	H	KRW	27,218	
	PYO AH Salt Prod.	MACHI	H	KRW	11	
	PYO AH Salt Prod.	MANHO	H	KRW	916	
7603-1052	PYO Polymerization	AMO	H	KRW	168,585	
	PYO Polymerization	MACHI	H	KRW	271,403	
	PYO Polymerization	MANHO	H	KRW	166,067	
7603-1201	EPO Packing	AMO	H	KRW	263	
	EPO Packing	MACHI	H	KRW	0	

STEP 3

Compare the activity rates with the tab : 2b-Activity TOTAL

If there are discrepancies, you must make further investigations

Activity Type Price Report: Overview Screen

Description	Normal capacity	7603-1021	7603-1221
	KRW		
Depreciation	9.499.600.000	4.460.000.000	91.500.000
Labor costs dir	10.406.000.000	4.169.000.000	-
Labor costs ind	17.984.000.000	7.791.000.000	-
Maintenance	17.984.000.000	7.791.000.000	-
Other CNP	-	-	-
AMO	9.499.600.000	4.460.000.000	91.500.000
MACHI	17.984.000.000	7.791.000.000	-
MANHO	10.406.000.000	4.169.000.000	-
AMO		8.280	8.280
MACHI		8.280	8.280
MANHO		8.280	8.280
AMO		538.647	11.051
MACHI		940.942	-
MANHO		903.502	-

Budget: 2b-Activity Hours 2c-Activity Cycles 2d-Activity TOTAL

STEP 4

2A-ACTIVITY BUDGET

Compare the budget loaded in the system (you can use the t-code S_ALR_87013611) with the budget sent by the FRA

IAC 01.09

BUDGET - KP07

Cost centers	Description	Cost elements	CNP Budget	Additional CNP	Normal capacity
			KRW	KRW	KRW
7603-1021	AA Direct Labor	98320200	4.189.000.000		4.169.000.000
	AA Ind. Labor + M + O	98300207	7.513.000.000		7.791.000.000
	AA AMO	98340200	4.460.000.000	268.000.000	4.460.000.000
7603-1221	AA Packing AMO	98340200	91.500.000		91.500.000
7603-1051	AA Salt direct labor	98320200	458.000.000		458.000.000
	AA Salt AMO	98340200	277.000.000		277.000.000
7603-1052	Polymer direct labor	98320200	2.770.000.000		2.770.000.000
	Polymer Ind. Labor + M + O	98300207	4.136.000.000	201.000.000	4.527.000.000
	Polymer AMO	98340200	2.812.000.000		2.812.000.000
7603-1252	PYO Packing AMO	98340200	450.000.000		450.000.000
7603-1001	EP Compounding Labor	98320200	3.009.000.000		3.009.000.000
	EP Ind. Labor + M + O	98300207	5.463.000.000	201.000.000	5.664.000.000
	EP AMO	98340200	1.457.000.000		1.457.000.000
7603-1201	EP Packing AMO	98340200	2.100.000		2.100.000

S_ALR_87013611

Cost Center: Actual/Plan/Variance Date: 18.06.2015

Cost Center/Group: 7603-1021 AAO AA Semi Product
 Person responsible: 5001194
 Reporting period: 1 to 12 2015

Cost Element	Act. Costs	Plan Costs
98320200 PERSON/DIRECT LAB		4.169.000.000
98300207 MAINTENANCE		7.791.000.000
98340200 CNP FINANCIAL ASSET		4.460.000.000
Debit		16.420.000.000

2B-ACTIVITY HOURS

Compare the hours loaded in the system (you can use the t-code S_ALR_87013611) with the hours sent by the FRA

IAC 01.09

ACTIVITIES - KP27

Cost centers	Activities	Hours				Normal capacity
		Planned	Interchange	Incl. of	Other	
		manpower	manpower	manpower	manpower	hr
7603-1021	AAO AA Semi Product 1	400	1	1	1	5.280
	MACHI	400	1	1	1	5.280
	MANHO	400	1	1	1	5.280
7603-1051	PYO AH Salt Production	400	1	1	1	5.280
	MACHI	400	1	1	1	5.280
	MANHO	400	1	1	1	5.280
7603-1052	PYO Polymerization	400	1	1	1	5.280
	MACHI	400	1	1	1	5.280
	MANHO	400	1	1	1	5.280
7603-1201	EPO Packing	400	1	1	1	5.280
	MACHI	400	1	1	1	5.280
	MANHO	400	1	1	1	5.280
7603-1202	EPO Packing	400	1	1	1	5.280
	MACHI	400	1	1	1	5.280
	MANHO	400	1	1	1	5.280
7603-1203	EPO Packing	400	1	1	1	5.280
	MACHI	400	1	1	1	5.280
	MANHO	400	1	1	1	5.280

S_ALR_87013611

Cost Center: Actual/Plan/Variance Date: 18.06.2015

Cost Center/Group: 7603-1021 AAO AA Semi Product
 Person responsible: 5001194
 Reporting period: 1 to 12 2015

Activity Type	Act. Activity	Plan Activity
AMO - DIRECT MAINTENANCE		5.280.000.000
MANHO - CNP FINANCIAL ASSET		5.280.000.000
MANHO - DIRECT Labour		5.280.000.000

2C-ACTIVITY CYCLES

Compare the cycle created in the system (code = PPPPBU => PPPP = plant code) with the t-code KSU9

IAC 01.09

Cost centers	8035-1000	8035-1006	8035-1002	8035-1003	8035-1004
8035-2100 ZIG GH	40	50	4	38	10
8035-2101 ZIG Plant Manager	40	50	4	38	10
8035-2102 ZIG Plant Supervisor1	40	50	4	38	10
8035-2103 ZIG Plant Supervisor2	40	50	4	38	10
8035-2100 There and otherwise	40	50	4	38	10
8035-2201 HR Supplies	40	50	4	38	10
8035-2202 Utilities - Power	40	50	4	38	10
8035-2203 Utilities - Water	40	50	4	38	10
8035-2204 Quality assurance	40	50	4	38	10
8035-2205 Quality control lab	40	50	4	38	10

KSU9

The screenshot shows the SAP KSU9 transaction interface. It displays the Controlling Area (8035), Cycle (8035), Segment Name (8035-1000 ZIG GH), and various tabs for Sender/Receiver, Sender Values, and Receiver Tracing Factor. A table below shows the cycle structure with columns for Sender, Cost Center, and Cost Element.

STEP 5

Inform the person who calculated the standard in the system if there is a mistake in the system

Inform the requester that the standard rates are in the system

STEP 1

Once the standard rates of a plant are loaded in WP2 and approved you must update the check list

Area	2				Validation		Comments	Contact	Last control
	1	2a	2b	2c	WP1	PM			
CH Baotou	✓	✓	✓	✓	✓	✓	Fully completed	xxx@solvay.com	05-12-2015

STEP 2

Once the check list is fully completed for your scope, you must upload in the dedicated folder in the IAC controls repository

China	2				Validation		Comments	Contact	Last control
	1	2a	2b	2c	WP1	PM			
CH Baotou	✓	✓	✓	✓	✓	✓	Fully completed	xxx@solvay.com	05-12-2015
CH Chengyang	✓	✓	✓	✓	✓	✓	Fully completed	xxx@solvay.com	06-12-2015
CH Feixiang	✓	✓	✓	✓	✓	✓	Fully completed	xxx@solvay.com	07-12-2015
CH Lixiang	✓	✓	✓	✓	✓	✓	Fully completed	xxx@solvay.com	08-12-2015
CH Luyang	✓	✓	✓	✓	✓	✓	Fully completed	xxx@solvay.com	09-12-2015
CH Shanghai	✓	✓	✓	✓	✓	✓	Fully completed	xxx@solvay.com	10-12-2015
CH Zhangjiagang	✓	✓	✓	✓	✓	✓	Fully completed	xxx@solvay.com	11-12-2015
CH Zhenjiang (Aroma)	✓	✓	✓	✓	✓	✓	Fully completed	xxx@solvay.com	12-12-2015
CH Zhenjiang (Novecare)	✓	✓	✓	✓	✓	✓	Fully completed	xxx@solvay.com	13-12-2015
CH Zhuhai	✓	✓	✓	✓	✓	✓	Fully completed	xxx@solvay.com	13-12-2015

Use transaction ZWFAR600 to extract the cycles for the year that is ending.

The screenshot shows the 'Cycle Master Data Extraction Report' in SAP. It features a list of fields for data extraction, each with a selection icon and a 'to' field for date ranges. The fields include: [H]Cycle -strt wth oper area, [H]Start Date, [H]Text language (set to EN), [H]Valid To, [H]Created on, [H]Date of last change, [H]Date of the last exec, [H]Type of allocation, [H]Actual/plan indicator, and [S]Locked.

Choose the following variant "COSTING MODEL"

Variant name	Short Description	Environment	P
RESTR CYCLES	Restructuring cycles	A	
COSTING MODEL	Costing model extraction	A	

Updating the cycles and start date

Cycle Master Data Extraction Report

[H]Cycle -strt with oper area FO01cccc*

[H]Start Date to

[H]Text language

[H]Valid To

[H]Created on

[H]Data of last change

Cycle should be completed like this:

Multiple Selection for [H]Cycle -strt w

Select Single Values (2)

O. Single value

FO01CCCC*

CHEFCCCC*

- FO01CCCC*: for COPA cycles
- CHEFCCCC*: for Assessment cycles

Start date, to be completed with the full year that is just ending

And now, transaction can be executed to get the following view

[H]Cycle	Valid From	[H]Cycle text	L	[H]Valid To	S	Created on	[H]Entered by	Changed On	Changed by	Seg...	Segment	[S]Segment text	L	Sender %	Assess. CE	[S]
CHEF4056BN	01.01.2020	Bonus accrual - Social Charges	EN	31.12.2020	3	11.11.2019	PT400078	06.03.2020	PT400078	1	4056BONUS	alloc social charges R33310		3,00	9629200201	
CHEF4056BN	01.01.2020	Bonus accrual - Social Charges	EN	31.12.2020	3	11.11.2019	PT400078	06.03.2020	PT400078	1	4056BONUS	alloc social charges R33310		3,00	9629200201	
CHEF4056BN	01.01.2020	Bonus accrual - Social Charges	EN	31.12.2020	3	11.11.2019	PT400078	06.03.2020	PT400078	2	4056BONUS	alloc social charges R33310		3,00	9629200201	
CHEF4056BN	01.01.2020	Bonus accrual - Social Charges	EN	31.12.2020	3	11.11.2019	PT400078	06.03.2020	PT400078	2	4056BONUS	alloc social charges R33310		3,00	9629200201	

Below see the details of this report:

The report is designed in PF2 & WP2 to extract CO cycle master data with standard ALV layout, which is compatible for kinds of cycles, including:

- COPA Actual assessment cycle
- COPA Plan assessment cycle (not used in RCS)
- Cost center Actual Assessment cycle
- Cost center Plan Assessment cycle
- Cost center Actual Distribution cycle
- Cost center Plan Distribution cycle

Column label in report output

As a cycle consists of kinds of information at header / segment level, and in each segment, there are fields for sender / receiver respectively, and even for receiver side, the percentage split can be applied for multi-receiver objects.

So, to facilitate identifying the column nature and improve the report understandability, a prefix is assigned for each column label:

- '[H]' stands for header level data, for example '[H]Cycle'.
- '[S]' stands for segment general data, for example '[S]Segment Name'.
- '[S-S]' stands for segment sender data, for example '[S-S]Sender Cost Center / grp'
- '[S-R]' stands for segment receiver data, for example '[S-R]IECRA'
- '[S-T]' stands for segment receiver (or sender) multi objects split data, for example '[S-T] Factor Value'.

Cycle master data extraction report

[H]Table	[H]Cycle	[H]Start Date	[H]Cycle text	[H]Text language	[S]Segment number	[S]Segment Name	[S]Segment text
CCSS	Z0010228MA	01.01.2005	test maintenance externe	EN	1	MAINTFOR	external maintenance gorzow
CCSS	Z001BEP101	01.01.2002			1	WATER1	
CCSS	Z001BEP101	01.01.2002			2		
CCSS	Z001BEP101				3		
CCSS	Z001BEP101				4		
CCSS	Z001BEP101	01.01.2002			5	USTEAM1	
CCSS	Z001BEP101	01.01.2002			6	UOTHER1	

Two options available in output

As a cycle allows for the percentage split in the case of multi receiver objects, it makes difficult to show all information in a single output with good understandability.

With this consideration, 2 output options are designed:

Output Options

Standard output

Extended output with multi-object split

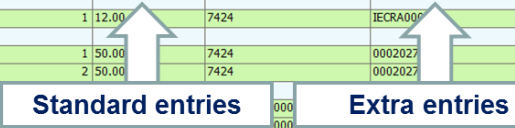
- Standard output
 - Each row represents a unique segment in a cycle, showing cycle header data / segment general data / sender data / receiver data.
 - But multi-object split info is excluded here.
 - Column with '[S-T]' prefix in label is not available in the option.
- Extended output with multi-object split
 - This layout is recommended ONLY when user needs to check the multi-object split percentage.
 - Column with '[S-T]' prefix in label is feed in the option.
 - All multi-object split info is showed as extra rows, means, all rows showed in Standard layout will be showed here as well exactly, but append some extra rows which are dedicated to show the multi-object split info. In other words, Extended output = Standard output + extra entries for multi-object split info.

Coloring the entries for multi-object split info

- In Extended output with multi-object split, the extra entries for split info is highlighted in light green color. See below picture for example.
- PS: Another way to differentiate the extra entries is to use one of below 2 columns:
- [S-T] Sender / Receiver Indicator. When it is not Null, it's the extra entries.
- [S-T] Item Number. When it is not Null, it's the extra entries.

Cycle master data extraction report

[S]Segment number	[S]Segment Name	[S-T]Sender / Receiver Indicator	[S-T]Item Number	[S-T]Factor Value	[S-T]Element1	[S-T]Element2	[S-T]Element3	[S-T]Element4
1	100							
1	100	R	1	10.00	7424	IECRA00006		
1	100	R	2	30.00	7424	IECRA00008		
1	100	R	3	20.00	7424	IECRA00009		
1	100	R	4	40.00	7424	IECRA00011		
2	110							
2	110	R	1	12.00	7424	IECRA00012		
3	115T							
3	115T	R	1	50.00	7424	0002027	000237	IECRA00011
3	115T	R	2	50.00	7424	0002027	000237	IECRA00012
4	115							
4	115	R			000		000398	0002027650
4	115	R			000		000398	0002027650
4	115	R	3	10.00	00000000000053289	7424	0002000398	0002027650
4	115	R	4	10.00	00000000000053289	7424	0002000398	0002027650
4	115	R	5	10.00	00000000000053289	7424	0002000398	0002027650



Tips to know the cycle category

Below 3 columns can be used to understand the feature of certain cycle.

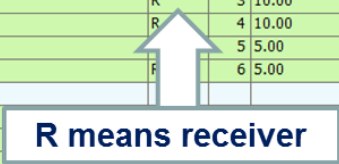
- **[H]Table**, to know it's cost center or COPA cycle
 - CCSS -- Cost center cycle
 - CE7Z0xx -- COPA cycle (Z0xx is the operation concern code)
- **[H]Actual/plan indicator**, to know it's Actual or Plan cycle.
 - I -- Actual
 - P -- Plan
- **[H]Type of allocation**, to know it's Assessment or Distribution cycle.
 - U -- Assessment
 - V -- Distribution
 - L -- Indirect activity allocation
 - ... etc.

Receiver / Sender multi-objects split

- In WP1, the percentage split is widely used at receiver side for multi-object case. But in some limited case, a specific amount is given to individual cost elements to restrict the allocation at sender side. For the both cases, in the report output, the information will be showed in the same columns with prefix '[S-T]'.
- For users, to know the split information is for receiver or sender, column '[S-F]Sender / Receiver Indicator' can answer,
 - when the value is 'R', the entry is for receiver factor,
 - when the value is 'S', the entry is for sender factor.

Cycle master data extraction report

[S-R]MAGNITUDE Market	[S-T]S...	Seq..	[S-T]Factor Value	[S-T]Element1	[S-T]Element2	[S-T]Element3	[S-T]Element4
	R	1	20.00	0195-1000			
	R	2	50.00	0195-1100			
	R	3	10.00	0195-1110			
	R	4	10.00	0195-1200			
	R	5	5.00	0195-1300			
	F	6	5.00	0195-1400			
				0195-1000			
				0195-1100			
				0195-1110			
	R	4	10.00	0195-1200			
	R	5	5.00	0195-1300			
	R	6	5.00	0195-1400			



Combine 'from' 'to' 'group' into one field

- When creating a cycle, to specify sender / receiver, user can input 'from' only to show a single object, or input 'from' and 'to' to show a range, or even use 'group' to show a collection list.
- In order to reduce the column quantity in the report output, the information in 'from' 'to' 'group' is combined into one single column.

Cycle master data extraction report

[S-R]Order Number	[S-R]Cost Center / grp	[S-R]Product number
A group	0228-FCE	
	0195-1000 to 0195-1300	
	0195-1000 to 0195-1300	
Single object	0195-1000	
	0195-1000	
	0195-1000 to 0195-1300	
From... to...	0195-1000 to 0195-1400	
	0195-1000 to 0195-1300	
	0195-2000	

‘[H]Cycle’ code start with operation concern

- When put cycle code as selection criteria, please start with the operation concern code then follow by cycle code, as this is the way SAP store the cycle master data in tables.
- As a tip, all below options work

Operating concern + cycle code

[H]Cycle -strt with oper area: Z026816000 to

[H]Start Date: 01.01.2015 to

[H]Text language: EN

Operating concern + “*”

[H]Cycle -strt with oper area: Z026* to

[H]Start Date: 01.01.2015 to

[H]Text language: EN

“*” + cycle code

[H]Cycle -strt with oper area: *816000 to

[H]Start Date: 01.01.2015 to

[H]Text language: EN

No selection

[H]Cycle: to

[H]Start Date: to

[H]Text language: EN

When transaction ZWFAR600 is executed and you have the list of all cycles, it is time to extract to excel.

1) Go to List Export Spreadsheet

Menu path: List > Export > Spreadsheet...

[H]Cycle	valid from	[H]cycle text	L...	[H]valid to	S	Created on	[H]Entered by	Chang
CHEF4056BN	01.01.2020	Bonus accrual - Social Charges	EN	31.12.2020	3	11.11.2019	PT400078	06.03
CHEF4056BN	01.01.2020	Bonus accrual - Social Charges	EN	31.12.2020	3	11.11.2019	PT400078	06.03
CHEF4056BN	01.01.2020	Bonus accrual - Social Charges	EN	31.12.2020	3	11.11.2019	PT400078	06.03
CHEF4056BN	01.01.2020	Bonus accrual - Social Charges	EN	31.12.2020	3	11.11.2019	PT400078	06.03
CHEF4056BN	01.01.2020	Bonus accrual - Social Charges	EN	31.12.2020	3	11.11.2019	PT400078	06.03

This excel document will be the COSTING MODEL of your company.

1) Send through Solvay One the COSTING MODEL extracted in previous step to the FRA/Controller to be used in the review of the cycles for the new year


After the review, I receive from FRA the cycle changes for the new year.

- With the changes highlighted in the COSTING MODEL
- Or, changes detailed in the freshdesk

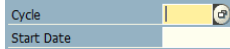
Depending on the type of cycle, I use KSU2, KEU2, KSV2

STEP 1

Start the transaction using transaction code KSU2

 Change Actual Assessment Cycle: Initial Screen

Change Actual Assessment Cycle: Initial Screen

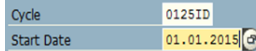




STEP 2

Enter the cycle code and the starting date

and 

Change Actual Assessment Cycle: Initial Screen



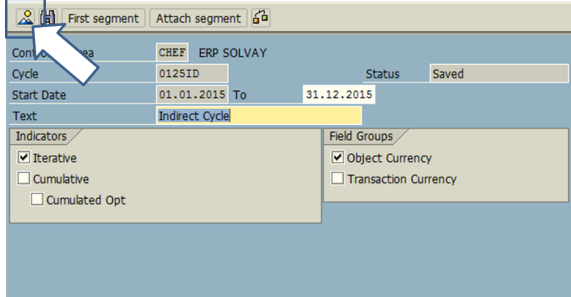
 If you don't know the Starting Date, do not insert the date,  and choose the most recent one.

STEP 3


Open the Segment Overview dialog box

Click 

Change Actual Assessment Cycle: Header Data



STEP 4

Select the segment to be updated and choose 

Or create a new segment by clicking

Attach segment

Change Actual Assessment Cycle: Header Data

First segment | Attach segment

Segment Overview

Cycle	Name	Text	Sort Field	S Sender Rule	R Rec Rule	Scale	Loc
ZU1740000	General services			1 Posted amou..	3 Fixed perce..		
ZU1745000	General services			1 Posted amou..	3 Fixed perce..		
ZU1746000	General services			1 Posted amou..	3 Fixed perce..		
ZU1051000	Maintenance			1 Posted amou..	1 Variable po..		
ZU1052000	Maintenance			1 Posted amou..	1 Variable po..		
ZU1260000	ENVIRONNEMENT			1 Posted amou..	3 Fixed perce..		
ZU1260001	ENVIRONNEMENT			1 Posted amou..	3 Fixed perce..		
ZU1260003	ENVIRONNEMENT			1 Posted amou..	3 Fixed perce..		
ZU1260004	ENVIRONNEMENT			1 Posted amou..	3 Fixed perce..		
ZU1270002	SAFETY HYGIENE			1 Posted amou..	3 Fixed perce..		
ZU1270000	SAFETY HYGIENE			1 Posted amou..	3 Fixed perce..		
ZU1041000	Technical assistance			1 Posted amou..	3 Fixed perce..		
ZU1112000	Internal logistic			1 Posted amou..	3 Fixed perce..		
ZU1121000	Internal logistic			1 Posted amou..	3 Fixed perce..		
ZU1411000	Laboratory (quality contr..			1 Posted amou..	3 Fixed perce..		

No. of Segments: 21

Attach Segment

STEP 5

Make the appropriate changes to the segment as required

Please see [KSU1 - Create Actual Assessment Cycle](#) to better understand the changes that can be performed.

Change Actual Assessment Cycle: Segment

Attach segment

Controlling Area: CHEF ERP SOLVAY
 Cycle: 0125ID Indirect Cycle
 Segment Name: ZU1740000 General services Lock indicator

Segment Header | Senders/Receivers | Sender Values | Receiver Tracing Factor

Sender	From	To	Group
Cost Center	ZU1740000		
Cost Object			
Cost Element			
Receiver			
Order			
Cost Center			0125IDCC
Cost Object			
WBS Element			
Business entity			
Property			
Building			
Settlement unit			

You can lock a segment, by checking the lock indicator box

Lock indicator


Change Actual Assessment Cycle: Segment

Attach segment

Controlling Area: CHEF ERP SOLVAY
 Cycle: 0125ID Indirect Cycle
 Segment Name: ZU1740000 General services Lock indicator

Segment Header | Senders/Receivers | Sender Values | Receiver Tracing Factor

STEP 6

After the appropriate changes to the segment, click on , to do a Formal Check.

Change Actual Assessment Cycle: Segment

Attach segment

Controlling Area: CHEF ERP SOLVAY
 Cycle: 0125ID Indirect Cycle
 Segment Name: ZU1740000 General services

Segment Header | Senders/Receivers | Sender Values | Receiver Tracing Factor


If there is any errors you need to analyse and correct.

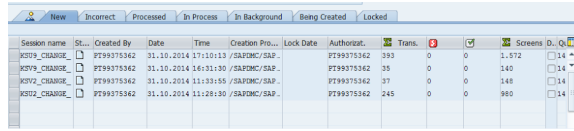
Disregard Warnings

CP 611103000: Display messages

Type	Message text	Icon
***	General messages for segment 611103000	
Secondary postings in cost center 3512400000 are not supported		
Secondary postings in cost center 3512400001 are not supported		
Cost center 351240000A is not supported in all periods		
Secondary postings in cost center 35131P0000 are not supported		
Secondary postings in cost center 35131P0010 are not supported		
Secondary postings in cost center 35131P0011 are not supported		
Secondary postings in cost center 35131P0030 are not supported		
Secondary postings in cost center 35131P0037 are not supported		
Secondary postings in cost center 35131P0040 are not supported		
Secondary postings in cost center 35131P004T are not supported		
Secondary postings in cost center 35131P0070 are not supported		
Secondary postings in cost center 35131P0089 are not supported		
Secondary postings in cost center 3516100999 are not supported		
Secondary postings in cost center 3516101000 are not supported		
Secondary postings in cost center 3516102000 are not supported		

STEP 7

After the appropriate changes and the formal check Save .




Session name	St...	Created By	Date	Time	Creation Pro...	Lock Date	Authorizat.	Trans.	3	0	0	Screens	D. Q.
KST9_CHANGE		PT99375362	31.10.2014	17:10:13	/SAPM0/SAP.		PT99375362	393	0	0	1,572	14	
KST9_CHANGE		PT99375362	31.10.2014	16:31:50	/SAPM0/SAP.		PT99375362	35	0	0	140	14	
KST2_CHANGE		PT99375362	31.10.2014	11:33:55	/SAPM0/SAP.		PT99375362	37	0	0	140	14	
KST2_CHANGE		PT99375362	31.10.2014	11:28:30	/SAPM0/SAP.		PT99375362	245	0	0	960	14	

STEP 8

It is also possible to perform mass changes on cycles in terms of dates.


To do so, please contact IS Team by the appropriate tool, requesting the creation of a LSWM and providing the respective list of the cycles to be changed.

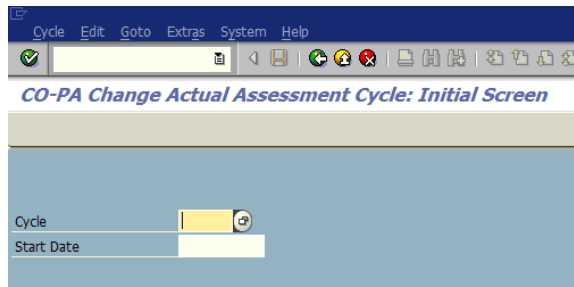
Afterwards, IS Team will request to process the batches sessions created for this purpose.

 Before starting, make sure you are in the right operating concern with **KEBC - Setting Operating concern**. List of operating concern : **Rules - CO structure**

STEP 1

Start the transaction using transaction code KEU2

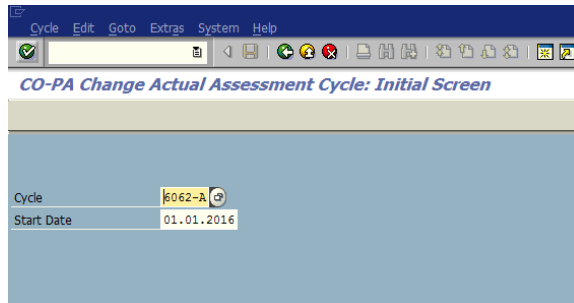
 CO-PA Change Actual Assessment: Initial Screen



STEP 2

Enter the cycle code and the starting date

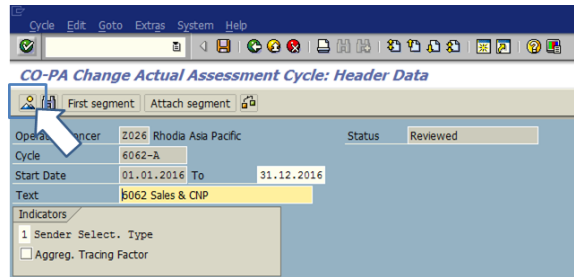
and 




STEP 3

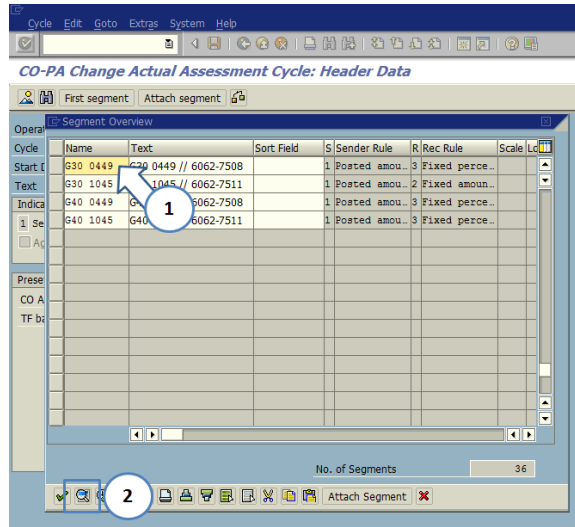
Open the Segment Overview dialog box

Click 



STEP 4


Select the segment to be updated
and choose 

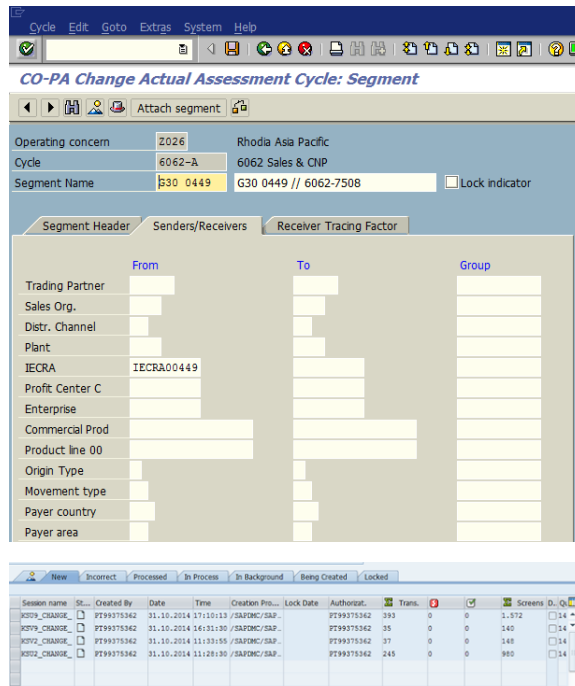


Or create a new segment by clicking

Attach segment

STEP 5

Make the appropriate changes to the
segment as required and save 



STEP 6

It is also possible to perform mass
changes on cycles in terms of
dates.

To do so, please contact IS Team
by the appropriate tool, requesting
the creation of a LSWM and
providing the respective list of the
cycles to be changed.

Afterwards, IS Team will request to
process the batches sessions
created for this purpose.

STEP 1

Start the transaction using
transaction code KSV2





Change Actual Distribution Cycle: Initial Screen



Budget Distribution

For budget distribution allocations insert KSV8.

Change Actual Distribution Cycle: Initial Screen

Cycle	<input type="text"/>
Start Date	<input type="text"/>

STEP 2

Enter the cycle code and the starting date

and



If you don't know the Starting Date, do not insert

the date, and choose the most recent one.

Change Actual Distribution Cycle: Initial Screen

Cycle	<input type="text" value="0244DV"/>
Start Date	<input type="text" value="01.01.2015"/>

STEP 3

Open the Segment Overview dialog box



Change Actual Distribution Cycle: Header Data

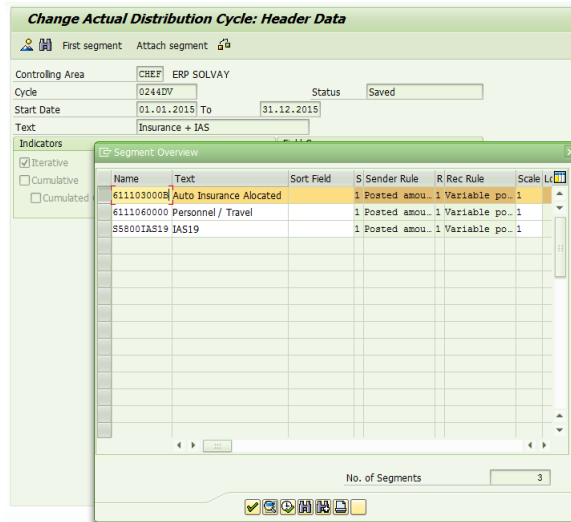
First segment Attach segment

Controlling Area	CHEF	ERP SOLVAY	Status	Saved
Cycle	0244DV			
Start Date	01.01.2015	To	31.12.2015	
Text <input type="text" value="Insurance + IAS"/>				
Indicators		Field Groups		
<input checked="" type="checkbox"/> Iterative	<input type="checkbox"/> Cumulative	<input type="checkbox"/> Consumption	<input checked="" type="checkbox"/> Object Currency	<input type="checkbox"/> Transaction Curren
<input type="checkbox"/> Cumulated Opt				

STEP 4


Select the segment to be updated and choose

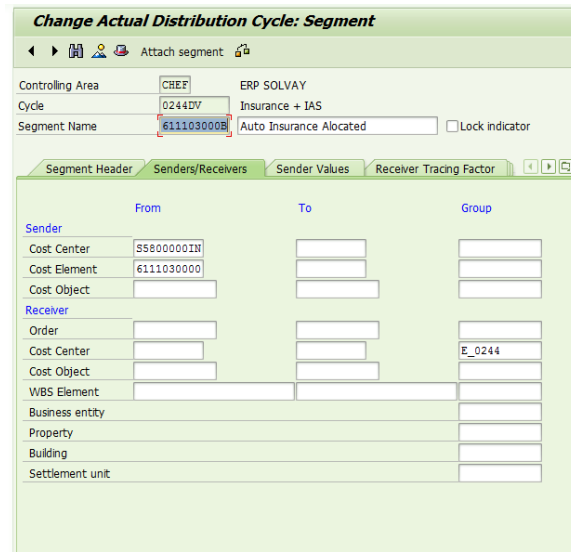
Or create a new segment by clicking




STEP 5



Make the appropriate changes to the segment as required

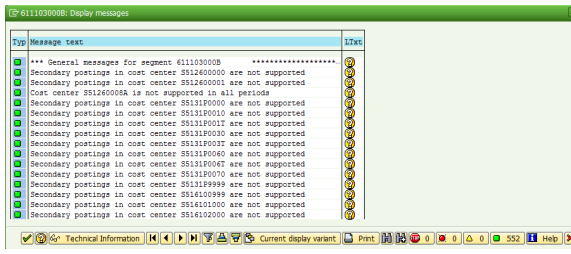
 Please see [KSV1 - Create Actual Distribution Cycle](#) to better understand the changes that can be performed.



STEP 6

After the appropriate changes to the segment, click on , to do a Formal Check.

 If there is any errors you need to analyse and correct. 






Disregard Warnings



STEP 7

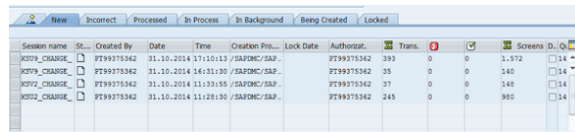
After the appropriate changes and the formal check Save .

STEP 8

It is also possible to perform mass changes on cycles in terms of dates.

To do so, please contact IS Team by the appropriate tool, requesting the creation of a LSWM and providing the respective list of the cycles to be changed.

Afterwards, IS Team will request to process the batches sessions created for this purpose



Session name	St...	Created By	Date	Time	Creation Pro...	Lock Date	Authoriz.	Trans.	Trans.	Screens	D. Co.	
KST09_CHANGE	<input type="checkbox"/>	FF99375362	31.10.2014	17:10:13	/SAPFNC/SAP...		FF99375362	393	0	0	1.572	<input type="checkbox"/> 14
KST09_CHANGE	<input type="checkbox"/>	FF99375362	31.10.2014	16:31:30	/SAPFNC/SAP...		FF99375362	35	0	0	340	<input type="checkbox"/> 14
KST12_CHANGE	<input type="checkbox"/>	FF99375362	31.10.2014	11:21:55	/SAPFNC/SAP...		FF99375362	37	0	0	148	<input type="checkbox"/> 14
KST12_CHANGE	<input type="checkbox"/>	FF99375362	31.10.2014	11:28:35	/SAPFNC/SAP...		FF99375362	245	0	0	960	<input type="checkbox"/> 14

I inform FRA/Controller that the cycles are updated in SAP