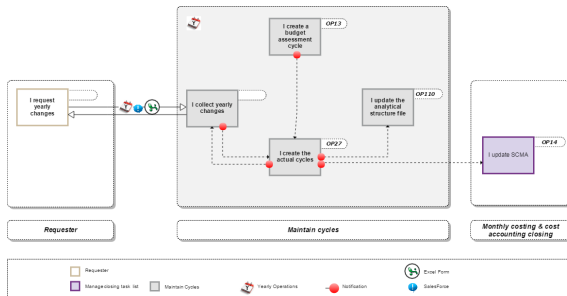


I create the actual cycle (yearly maintenance process)

Process: [Costing Model Architecture](#)

Responsibility area: [Maintain cycles](#)

1. **Controlling** - Information for the possibly cycle changes and validate the Budget cycle.
2. **GBS**- Copy the Cycles from last year (in case of Budget cycle, copy from it), and do the necessary changes requested.



Scope



WW

WP2, PF2

Frequency



References

- [OP.027](#)
- [Assessment cycles - Master Data](#)

Attachments

[IAC 01.09 Costing model.xlsx](#)

[OP.013](#) << I create the actual cycle (yearly maintenance process) >> [OP .110](#) & [OP.014](#)

Guideline

Budget Cycle needs to be Created and Validated by Local Finance first. Only then we can start copying the Budget Cycles and the All other cycles.



Copy from Budget Cycle PPPPB to cycle PPPPCO. See [Assessment cycles Rules](#).

Error: You are trying to view a page which does not yet have a published version available and you do not have permission to view draft versions.

STEP 1

Use transaction code : **KSU1**

i KSU1 - Create Actual Assessment Cycle : Initial Screen

Create Actual Assessment Cycle: Initial Screen

Cycle

Start Date

Copy from

Cycle

Start Date

Controlling Area

STEP 2

Enter the cycle code and the starting date and

i [Assessment cycles Rules - Necessary to Use the Rules for Codification](#)

Create Actual Assessment Cycle: Initial Screen

Cycle 0224CO

Start Date 01.01.2016

Copy from

Cycle

Start Date

Controlling Area

If you want to copy from another cycle (Normally to create again a cycle from one year to another):

- Cycle - Cycle Name (Maintain the Name the codification)
- Start Date - 01.01.YYYY
- Controlling Area - See link for possible [Controlling Areas](#)

STEP 3

1. Enter the validity date (to last day of the year)
2. Enter the description of the cycle
3. Check the Indicator "Iterative"
4. Check the Field Groups "Object Currency"

Create Actual Assessment Cycle: Header Data

Attach segment

Controlling Area 2026 Rhodia Asia Pacific

Cycle 0224CO Status new

Start Date 01.01.2016 To 31.12.2016

Text 0224 Uyang

Indicators Iterative Cumulative

Field Groups Object Currency Transaction Currency

STEP 4

Click

Create Actual Assessment Cycle: Segment

Attach segment

Controlling Area: 2026 Rhodia Asia Pacific
 Cycle: 0224CO 0224 Lyang
 Segment Name: [] Lock indicator

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

Assessment CEle: []
 Allocation structure: []

Sender values

Sender rule: Posted amounts
 Share in %: 100.00 %
 Actual value origin Plan value origin

Receiver tracing factor

Receiver rule: Variable portions
 Var.portion type: Actual costs
 Scale Neg. Tracing Factors: No scaling

STEP 5

Enter the segment code and description

Segment Code - Normally the Cost Center Sender (Ex: B712345678 or 0224-2000)

Segment Description - Cost Center Description

Create Actual Assessment Cycle: Segment

Attach segment

Controlling Area: 2026 Rhodia Asia Pacific
 Cycle: 0224CO 0224 Lyang
 Segment Name: 0224-2000 Boiler Workshop Lock indicator

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

Assessment CEle: []
 Allocation structure: EPRD4X Utilities

Sender values

Sender rule: Posted amounts
 Share in %: 100.00 %
 Actual value origin Plan value origin

Receiver tracing factor

Receiver rule: Variable portions
 Var.portion type: Actual costs
 Scale Neg. Tracing Factors: No scaling

STEP 6

Update the tab "Segment Header" :

1. Assessment Cost element or Allocation structure

i **Assessment cycles Rules** - Check the Rules to use the Correct Cost Element or Allocation Structure

2. Sender values:
 - Sender rule
 - Share in % = 100 %
3. Receiver tracing factor :

Create Actual Assessment Cycle: Segment

Attach segment

Controlling Area: 2026 Rhodia Asia Pacific
 Cycle: 0224CO 0224 Lyang
 Segment Name: 0224-2000 Boiler Workshop Lock indicator

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

Assessment CEle: []
 Allocation structure: CR **1**

Sender values

Sender rule: Posted amounts **2**
 Share in %: 100.00 %
 Actual value origin Plan value origin

Receiver tracing factor

Receiver rule: Variable portions **3**
 Var.portion type: Variable portions
 Scale Neg. Tracing Factors: Fixed percentages

Receiving rule	WP1	PF1	Action
----------------	-----	-----	--------

Variable portions	Not used	Standard	Choose Var. portion type = Actual Statistical Key figures
Fixed amounts	Specific	Specific	Update the Amount in "Receiving Tracing Factor"
Fixed percentages	Standard	Standard	Update the allocation keys in "Receiving Tracing Factor"
Fixed portions	Not used	Not used	Not used

STEP 7

Go to the tab "Senders/Receivers"

Create Actual Assessment Cycle: Segment

Controlling Area: 2026 Rhodia Asia Pacific
 Cycle: 0224CO 0224 Lyang
 Segment Name: 0224-2000 Boiler Workshop Lock indicator

Segment Header Senders/Receivers Sender Values Receiver Tracing Factor

	From	To	Group
Sender			
Cost Center			
Cost Element			
Receiver			
Order			
Cost Center			
Cost Object			
WBS Element			

STEP 8

Update the tab "Senders/Receivers"

1. Enter a cost center or a group of cost center (group in the standard hierarchy)
2. Enter a cost element or a group of cost element (in the hierarchy: ZRCS-CNP for **WP1** / XCS-ALL for **PF1**). It is not necessary when an allocation structure is used.
3. Enter the receiving Object or group of Objects (Order Cost Center, Cost Object or WBS Element)

Create Actual Assessment Cycle: Segment

Controlling Area: 2026 Rhodia Asia Pacific
 Cycle: 0224CO 0224 Lyang
 Segment Name: 0224-2000 Boiler Workshop Lock indicator

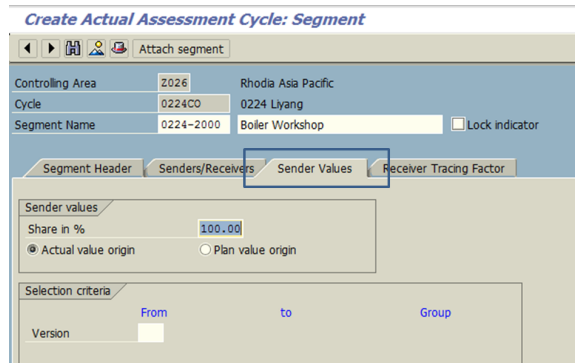
Segment Header Senders/Receivers Sender Values Receiver Tracing Factor

	From	To	Group
Sender			
Cost Center	0224-2000 1		
Cost Element			
Receiver			
Order			
Cost Center			0224-1 3
Cost Object			
WBS Element			

STEP 9

Go to the tab "Sender Values"

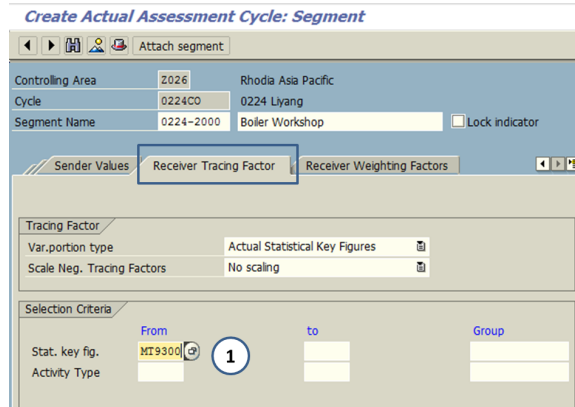
Normally there is nothing to update (Only if it is Specific or an Exception, you have to insert a price or a rate)



STEP 10

i Only when the Variable portions => Actual Statistical Key Figures have been chosen in the tab "Segment Header"

Go to the tab "Receiver Tracing Factor" & enter the **Stat. Key fig.**



STEP 11

Go to the tab "Receiver Weighting Factors"

Enter the receivers depending on the receiver tracing factor chosen in the tab "Segment Header" :

Segment header = Fixed percentage

Receivers	Cost Ctr	Position/person
0224-1045		\$0.00
0224-1050		
0224-1051		\$0.00
0224-1052		
0224-1053		
0224-1054		
0224-1055		
0224-1056		
0224-1057		
0224-1058		

=> Enter the allocation key per receiving cost center

! The total needs to equal to 100 %

Segment header = Fixed amount

Receivers	Cost Ctr	Amount
0224-1045		230,000.00
0224-1050		
0224-1051		
0224-1052		
0224-1053		150,000.00
0224-1054		
0224-1055		
0224-1056		
0224-1057		
0224-1058		

=> Enter the real amount to be allocated to each cost center

! Make sure the currency is correct

Segment header = Actual Statistical Key Figures

Receivers	Cost Ctr	Factor per
0224-1045		100
0224-1050		100
0224-1051		100
0224-1052		100
0224-1053		100
0224-1054		100
0224-1055		100
0224-1056		100
0224-1057		100
0224-1058		100

=> It should **not be necessary** to update this tab when a statistical key figure is used. Only when you want to **Restrict** the Receivers, in that case remove the Factor for the Cost Center Receiver.

STEP 12

Create a new segment by clicking

Attach segment

STEP 13


Cycle Run Group

STEP 14

Save 

STEP 1

Use transaction code : KSV1

 Create Actual Distribution Cycle : Initial Screen


Remark

Distribution allocations are used to the primary costs of a cost center. The information about the original cost element will be transferred to the receiver.

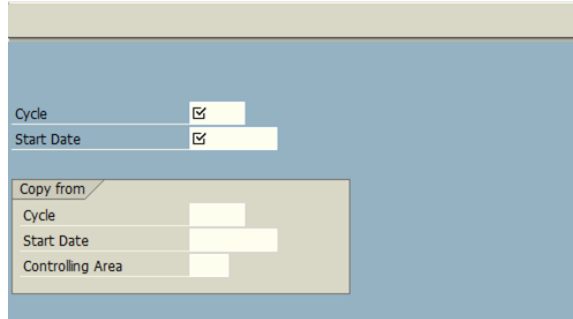
ERP Client Languages

When creating an Distribution Allocation, the texts must be added also in the other language ERP (both cycle name and segment name and description). To do that you must logoff, enter in the language requested (e.g. DE), and modify (KSV2) the Distribution Allocation, adding the names and descriptions in the local language.

STEP 2

Enter the cycle code and the starting date and 

Create Actual Distribution Cycle: Initial Screen



Cycle

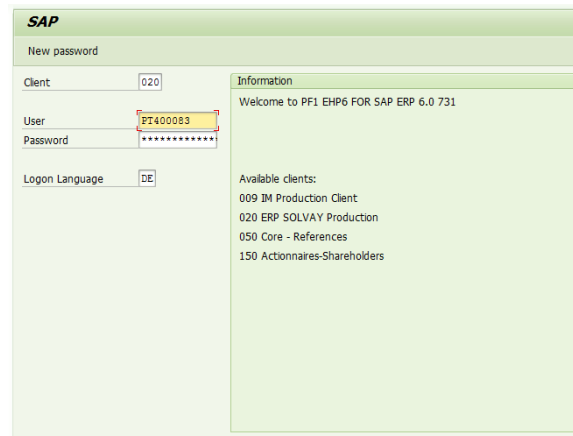
Start Date

Copy from

Cycle

Start Date

Controlling Area



SAP

New password

Client

User

Password

Logon Language

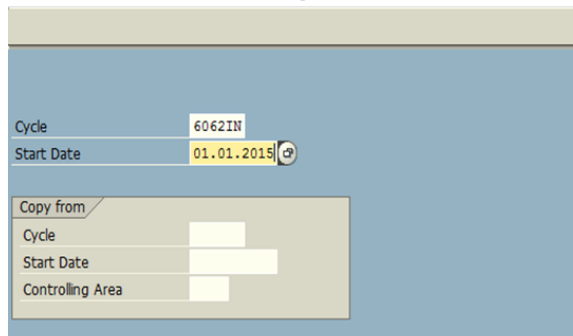
Information

Welcome to PF1 EHP6 FOR SAP ERP 6.0 731

Available clients:

- 009 IM Production Client
- 020 ERP SOLVAY Production
- 050 Core - References
- 150 Actionnaires-Shareholders

Create Actual Distribution Cycle: Initial Screen



Cycle

Start Date

Copy from

Cycle

Start Date

Controlling Area



Validity Date

The starting date determines the earliest validity date of the cycle. If a similar cycle already exists you can make a copy from the reference cycle and modify it afterwards. You can display the existing cycles by selecting the match code.



Codification Rules

Assessment cycles Rules

For the name codification consider CC CCDV where CCCC is the company code and for DV is for Distribution Cycles, whenever a company is harmonized on SYMPA standards.

STEP 3

1. Enter the validity date (to last day of the year)
2. Enter the description of the cycle
3. Check the Indicator "Iterative"
4. Check the Field Groups "Object Currency"

Create Actual Distribution Cycle: Header Data

Attach segment

Controlling Area: 2026 Rhodia Asia Pacific
 Cycle: 6062IN Status: new
 Start Date: 01.01.2015 To: 31.12.2015
 Text: Corporate Insurance Cycle
 Indicators: Iterative Cumulative
 Groups: Consumption Object Currency Transaction Curren

STEP 4

Click

Attach segment



Segment Name

Segment Name according to Assessment Allocations Rules should be equal to Sender Cost Center inside the segment (exceptions: Insurance Allocations as driver is the type of insurance cost and therefore Segment Name = Cost Element codification).

Create Actual Distribution Cycle: Segment

Attach segment

Controlling Area: 2026 Rhodia Asia Pacific
 Cycle: 6062IN Corporate Insurance Cycle
 Segment Name: | Lock indicator:

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

Sender values
 Sender rule: Posted amounts
 Share in %: 100.00 %
 Act. vals Plan vals

Receiver tracing factor
 Receiver rule: Variable portions
 Var. portion type: Actual costs
 Scale Neg. Tracing Factors: No scaling

STEP 5

Enter the segment code and description

Update the tab "Segment Header" :

1. Assessment Cost element or Allocation structure
2. Sender values:
 - Sender rule = Posted amounts
 - Share in % = 100 %
3. Receiver tracing factor for Insurance & IAS19 :
 - Receiver rule : Variable portions
 - Var.portion type : Actual Statistical Key Figures
 - Scale Neg. Tracing Factors : No scaling

Create Actual Distribution Cycle: Segment

Controlling Area: 2026 Rhodia Asia Pacific
 Cycle: 6062IN
 Segment Name: 98300259 D&O/EPL Liability **1** Lock indicator

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

Sender values

Sender rule: Posted amounts **2**
 Share in %: 100.00 %
 Act. vals Plan vals

Receiver tracing factor

Receiver rule: Variable portions **3**
 Var.portion type: Actual Statistical Key Figures
 Scale Neg. Tracing Factors: No scaling

STEP 6

Update the tab "Senders/Receivers"

1. Enter a cost center or a group of cost center (group in the standard hierarchy)
2. Enter a cost element or a group of cost element (in the hierarchy ZRCS-CNP). It is not necessary when an allocation structure is used
3. Enter the receiving cost center or group of cost centers

Create Actual Distribution Cycle: Segment

Controlling Area: 2026 Rhodia Asia Pacific
 Cycle: 6062IN Corporate Insurance Cycle
 Segment Name: 98300259 D&O/EPL Liability Lock indicator

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

	From	To	Group
Sender			
Cost Center	6062-5998 1		
Cost Element	98300259 2		
Receiver			
Order			
Cost Center			6062 3
Cost Object			
WBS Element			

STEP 7

Go to the tab "Sender Values"

No change needed

Create Actual Distribution Cycle: Segment

Controlling Area: 2026 Rhodia Asia Pacific
 Cycle: 6062IN Corporate Insurance Cycle
 Segment Name: 98300259 D&O/EPL Liability Lock indicator

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

Sender values

Share in %: 100.00
 Actual value origin Plan value origin

Selection criteria

	From	to	Group
Version			

STEP 8

i Only when the Variable portions => Actual Statistical Key Figures have been chosen in the tab "Segment Header"

Go to the tab "Receiver Tracing Factor" & enter the **Stat. Key fig.**

Create Actual Distribution Cycle: Segment

Controlling Area: 2026 Rhodia Asia Pacific
 Cycle: 6062IN Corporate Insurance Cycle
 Segment Name: 98300259 D&O/EPL Liability Lock indicator

Sender Values | Receiver Tracing Factor | Receiver Weighting Factors

Tracing Factor

Var.portion type: Actual Statistical Key Figures
 Scale Neg. Tracing Factors: No scaling

Selection Criteria

	From	to	Group
Stat. key fig.	IAS 1		
Activity Type			

STEP 9

Go to the tab "Receiver Weighting Factors"

Enter the receivers depending on the receiver tracing factor chosen in the tab "Segment Header" :

=> It should not be necessary to update this tab when a statistical key figure is used

Receivers	Factor per
6062-5003	100
6062-5008	100
6062-5009	100
6062-5010	100
6062-5011	100
6062-5012	100
6062-5013	100
6062-5014	100
6062-5015	100
6062-5016	100
6062-5017	100

STEP 10

Create a new segment by clicking

Attach segment

STEP 11

Create Cycle Run Group

! Cycle Run Group Codification Rules

[Cycle Run Group Rules](#)

To proceed with Cycle Run Group creation please follow the next documentation:

[KSUX KSVx KEUx - Create a cycle run group](#)

STEP 12

Save

STEP 13

Create segments with reference

Enter the name of the segment you want to copy from and define a name for the new segment. Press

Continue

Now you can modify the appended segment.

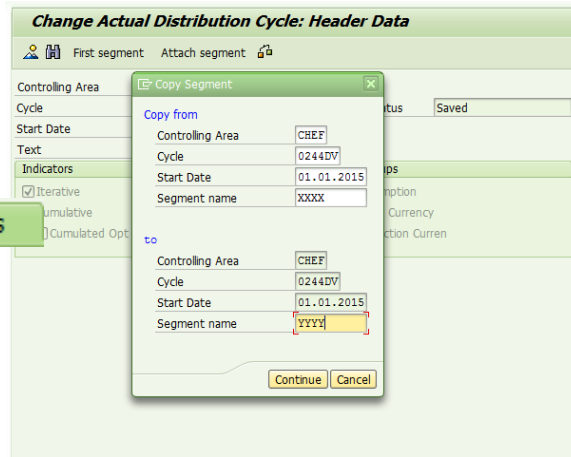
The screenshot shows the SAP Cycle Run Group configuration interface. A context menu is open over the 'Text' field, which contains the value 'Insurance + IAS'. The menu options are: Previous segment, Next segment, Attach segment (Shift+F8), Copy segment... (highlighted), Delete segment, and Cancel (F12). The main window shows fields for Cycle (0244DV), Start Date (01.01.2015), To (31.12.2015), and Text (Insurance + IAS). There are also checkboxes for Indicators (Iterative, Cumulative, Cumulated Opt) and Field Groups (Consumption, Object Currency, Transaction Curren).

Receiver Cost Center Modified

When the receiver cost center is modified, the **Factor per** inside the tab

Receiver Weighting Factors

is deleted by the system and a new percentage must be entered.



Total Factor Percentage

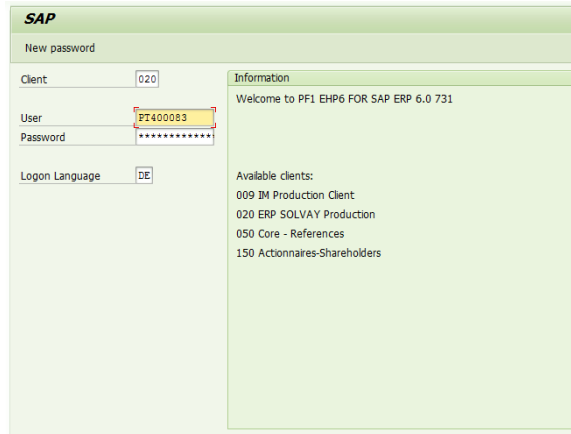
Total of Factor Percentage after the change should total 100:

Factor per

STEP 14

Change segment in other language

The new segment is firstly created with connection language "EN". If the name of the segment should also appear in another language, logoff, enter in the language requested (e.g. DE), and change (KSV2) the segment name in the local language.

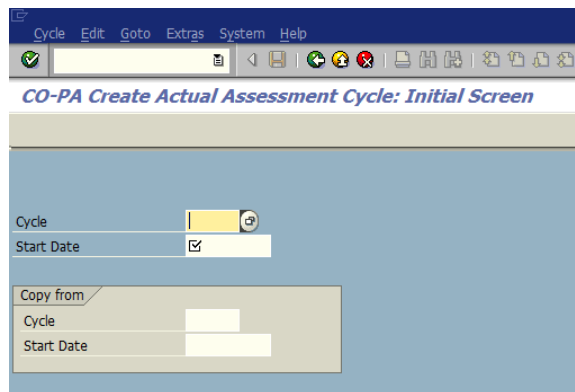


! Before starting, make sure you are in the right operating concern with [KEBC - Setting Operating concern](#). List of operating concern : [Rules - CO structure](#)

STEP 1

Use transaction code : KEU1

i CO-PA Create Actual Assessment: Initial Screen



STEP 2

Enter the cycle code and the starting date and

CO-PA Create Actual Assessment Cycle: Initial Screen

Cycle: 6062-A
 Start Date: 01.01.2016

Copy from
 Cycle:
 Start Date:

STEP 3

1. Enter the validity date (to last day of the year)
2. Enter the description of the cycle
3. Select the "type of value Category" = 1 (Select unsplit costs)
4. Enter the controlling area
5. Select the "TF basis" = 1 (Costing-based Profitability Analysis)

CO-PA Create Actual Assessment Cycle: Header Data

Attach segment

Operating concern: 2026 Rhodia Asia Pacific Status: new
 Cycle: 6062-A
 Start Date: 01.01.2016 To: 31.12.2016
 Text: 6062 Sales & CNP
 Indicators: 1 Sender Select. Type
 Aggreg. Tracing Factor
 Preset Selection Criteria
 CO Area: 2026 Rhodia Asia Pacific
 TF basis: 1 Costing-based Profitability An

STEP 4

Click

CO-PA Create Actual Assessment Cycle: Segment

Attach segment

Operating concern: 2026 Rhodia Asia Pacific
 Cycle: 6062-A 6062 Sales & CNP
 Segment Name: Lock indicator:

Segment Header Senders/Receivers Receiver Tracing Factor Receiver Weighti...

Assessment CElem:
 Value Field All:
 Alloc. structure:
 PA transfer struct.:

Sender values
 Rule: Posted amounts
 Share in %: 100.00

Receiver tracing factor
 Rule: Variable portions
 Val.Fid./Key Fig.: 4 Qty invoice
 Scale Neg. Factors: No scaling

STEP 5

Enter the segment code and description

CO-PA Create Actual Assessment Cycle: Segment

STEP 6

Update the tab "Segment Header" :

1. Assessment Cost element or Allocation structure
2. Value Field or PA transfer structure
3. Receiver tracing factor : Fixed percentages

CO-PA Create Actual Assessment Cycle: Segment

STEP 7

Go to the tab "Senders/Receivers"

CO-PA Create Actual Assessment Cycle: Segment

STEP 8

Update the tab "Senders/Receivers" (1st page)

1. Enter a cost center or a group of cost center (group in the standard hierarchy)
2. Enter a cost element or a group of cost element (in the

- hierarchy ZRCS-CNP). It is not compulsory when a transfer structure is used
3. Enter the company code

CO-PA Create Actual Assessment Cycle: Segment

Attach segment

Operating concern: 2026 Rhodia Asia Pacific
 Cycle: 6062-A 6062 Sales & CNP
 Segment Name: C4 0569 C4 0569 // 6062-7301 Lock indicator

Segment Header Senders/Receivers Receiver Tracing Factor

	From	To	Group
Sender			
Cost Center	6062-7301 ①		
Cost Element			
Receiver			
Product			
Company Code	6062 ③		
WBS Element			
Billing Type			
Business Area			
Sales Order			
Sales Ord. Item			
Customer			
Payer			
Ship-to party			
Profit Center			
Item category			
Order			
Division			
Trading Partner			

Entry 1 of 39

STEP 9

Update the tab "Senders/Receivers" (2nd page)

Go down with  or using 

Segment Header Senders/Receivers Receiver Tracing Factor


	From	To	Group
Trading Partner			
Sales Org.			
Distr. Channel			
Plant			
IECRA			
Profit Center C			
Enterprise			
Commercial Prod			
Product line 00			
Origin Type			
Movement type			
Payer country			
Payer area			
Ship-to country			
Ship-to Market.			
CCR Variant			
Off Grade			
Valuation Class			
Item category			

Entry 20 of 39

STEP 10

Update the tab "Senders/Receivers" (2nd page)

1. Enter the plant code when requested (mainly for production cost centers)
2. Enter the receiving IECRA or a group of IECRA

 Other information can be updated when requested

Segment Header Senders/Receivers Receiver Tracing Factor

	From	To	Group
Trading Partner			
Sales Org.			
Distr. Channel			
Plant			
IECRA	IECRA00450 ②		
Profit Center C			
Enterprise			
Commercial Prod			
Product line 00			
Origin Type			
Movement type			
Payer country			
Payer area			
Ship-to country			
Ship-to Market.			
CCR Variant			
Off Grade			
Valuation Class			
Item category			

Entry 20 of 39

STEP 11

Go to the tab "Receiver Tracing Factor"

Segment Header Senders/Receivers Receiver Tracing Factor


Receivers
CoCd IECRA Portion/percent
6062 IECRA00450

Entry 1 of 1 Total 0.00

STEP 12

Update the tab "Receiver Tracing Factor"

1. Enter the allocation rate in percentage and

 the total must be equal to 100 %

Segment Header Senders/Receivers Receiver Tracing Factor

Receivers
CoCd IECRA Portion/percent
6062 IECRA00450 100.00 1

Entry 1 of 1 Total 100.00


STEP 13

Create a new segment by clicking

STEP 14

Save



 See [Assessment cycles Rules](#).

Inform the persons in charge of Schedule Manager, except in the cases that we have Extended Front Office which could be run by FO.