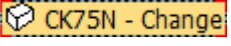


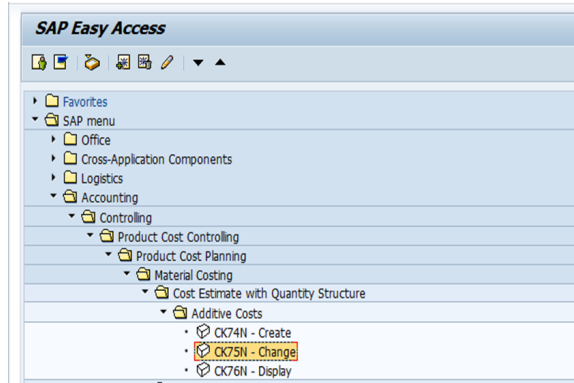
CK75N - Change Additive Costs

STEP 1

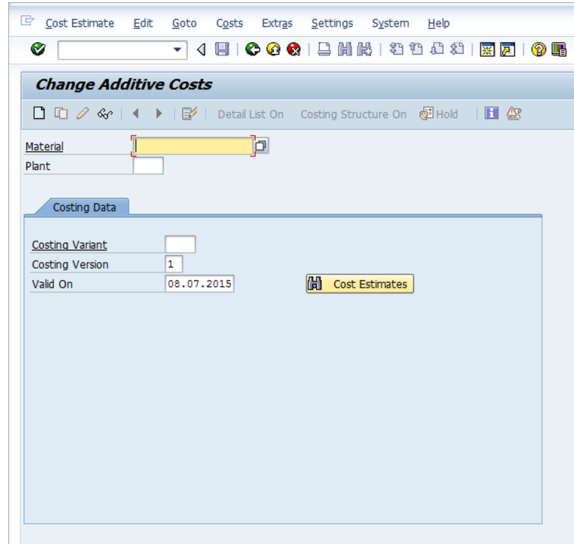
Start the transaction using the menu path or transaction code CK75N

Double-click 

 Change additive costs :
Initial Screen



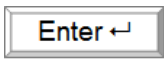
The screenshot shows the SAP Easy Access menu. The path is: SAP menu > Office > Cross-Application Components > Logistics > Accounting > Controlling > Product Cost Controlling > Product Cost Planning > Material Costing > Cost Estimate with Quantity Structure > Additive Costs. The 'CK75N - Change' option is highlighted under the 'Additive Costs' folder.

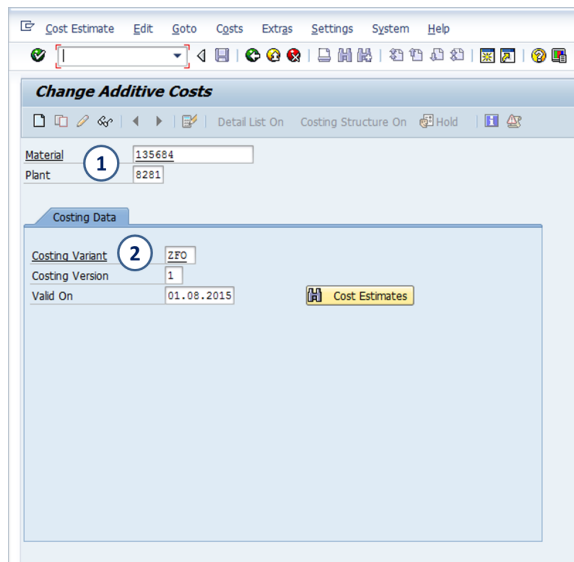


The screenshot shows the 'Change Additive Costs' initial screen. The 'Material' field is empty, and the 'Plant' field is also empty. The 'Costing Data' section shows 'Costing Variant' as '1', 'Costing Version' as '1', and 'Valid On' as '08.07.2015'. There is a 'Cost Estimates' button.

STEP 2

1. Enter the material code and the plant code
2. Enter the costing variant and the costing version 1

and 

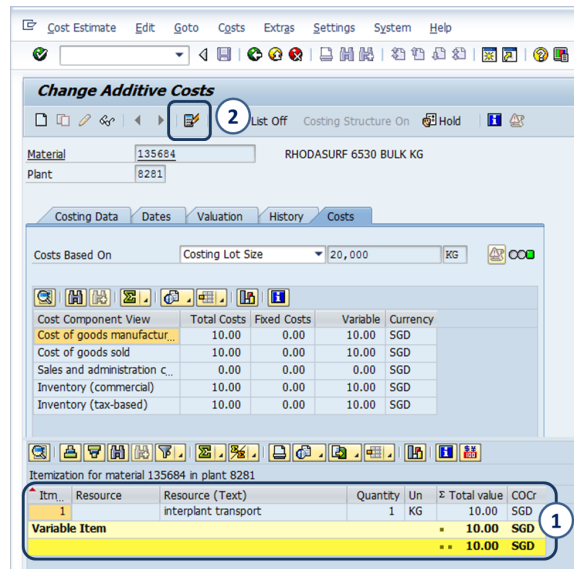


The screenshot shows the 'Change Additive Costs' screen with input. The 'Material' field is now filled with '135684' and the 'Plant' field is filled with '8281'. The 'Costing Data' section shows 'Costing Variant' as '2', 'Costing Version' as '1', and 'Valid On' as '01.08.2015'. There is a 'Cost Estimates' button.

STEP 3

1. The current price is 10 SGD / kg

2. Click on  to change the price



Change Additive Costs

Material: 135684 RHODASURF 6530 BULK KG
Plant: 8281

Costing Data | Dates | Valuation | History | Costs

Costs Based On: Costing Lot Size 20,000 KG

Cost Component View	Total Costs	Fixed Costs	Variable	Currency
Cost of goods manufactured	10.00	0.00	10.00	SGD
Cost of goods sold	10.00	0.00	10.00	SGD
Sales and administration c...	0.00	0.00	0.00	SGD
Inventory (commercial)	10.00	0.00	10.00	SGD
Inventory (tax-based)	10.00	0.00	10.00	SGD

Itemization for material 135684 in plant 8281

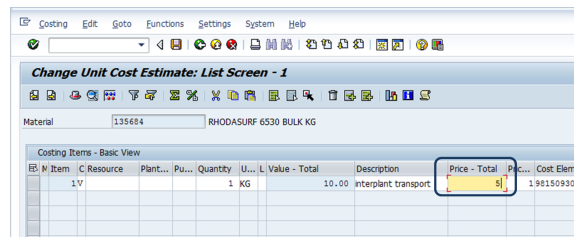
Item	Resource	Resource (Text)	Quantity	Un	Σ Total value	COCr
1		interplant transport	1	KG	10.00	SGD
Variable Item					10.00	SGD

STEP 4

The following screen appears

Update the additive cost in the column **Price – total**. It can be zero (0,00)

Save the new cost  and we return to the main screen



Change Unit Cost Estimate: List Screen - 1

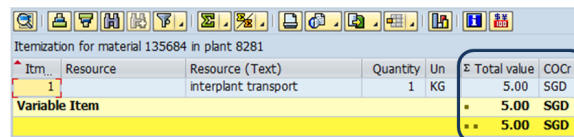
Material: 135684 RHODASURF 6530 BULK KG

Costing Items - Basic View

Item	Resource	Plant	Quantity	U...	L Value - Total	Description	Price - Total	P...	Cost Elem...
1	Resource		1	KG	10.00	interplant transport	10.00	SGD	198150930

The cost is updated in the column **TOTAL value**

If it is correct, you must save it  and a message confirms the cost estimate is saved



Itemization for material 135684 in plant 8281

Item	Resource	Resource (Text)	Quantity	Un	Σ Total value	COCr
1		interplant transport	1	KG	5.00	SGD
Variable Item					5.00	SGD

✓ Cost estimate was saved for 01.08.2015

PERIODICITY

RESPONSABILITY

SPECIFIC PROCEDURE

After Standard Cost Estimate of Butachimie (ZFR9) is OK:

1: Transaction **CK40N**

Check Costing Run = **ZFR9SCE**

This procedure should be executed before run CK40N under controllers request. For the specific case between ZFR3 and ZFR9 procedure should be executed on D-3, after the Standard Cost Estimate for company ZFR9 (BUTACHIMIE) is completed.

SBS-RtR-SC runs transaction CK75N to insert material additive costs. Rerun costing run (CK40N).

Check Costing Run Date = last day of the current month

2: Enter in transaction and click on "Results" and then on "Analysis"

Edit Costing Run

Costing Run: ZFR9SCE Description: ZFR9 10/2014 Butachimie
Costing Run Date: 30.09.2014

General Data
Processing
Costing Results

Enter

Edit Costing Run

Costing Run: ZFR9SCE Description: ZFR9 10/2014 Butachimie
Costing Run Date: 30.09.2014

General Data
Processing
Costing Results

Edit Costing Run

Costing Run: ZFR90813 Description: ZFR9 08/2013 Butachimie
Costing Run Date: 31.07.2013

General Data
Processing
Costing Results

Costing Levels Material Overview Analysis

Analysis

Plant	Material	Material Description	Lot Size	per	Unit	Costing Re	Val. MatMs	VC
7866	11644	TBC 85% WATER METAL DRUM 200KG	1.000	1..	KG	9.060,00	9.060,00	9.060,00
7866	13790	RSL 414 200KG PUT PE	1.000	1..	KG	4.413,67	4.413,67	4.413,67
7866	22052	ALLIAGE RANBY 50 VRAC	1.000	1..	TO	8.818,360	8.818,360	8.818,36
7866	22645	RSL AKTBN 414 PUT PLASTY CLB 25KG	1.000	1..	KG	5.169,98	5.169,99	5.169,98
7866	48488	PHOSPHORUS TRICHLORIDE-BULK	1.000	1..	KG	1.700,00	1.700,00	1.700,00
7866	58321	ACETONE 225L 150/161KG PUT	1.000	1..	KG	1.271,73	1.271,73	1.271,73
7866	58323	HYPOCHLORITE SODIUM 47/50% 800L	1.000	1..	KG	180,00	180,00	180,00
7866	61090	BUTADIBENE VRAC	1.000	1..	TO	1.143.000	1.352.000	1.143.00
7870	61090	BUTADIBENE VRAC	1	1	TO	1.143,00	1.352,00	1.143,00
7872	61090	BUTADIBENE VRAC	1.000	1..	TO	1,00	1,00	1,00
7873	61090	BUTADIBENE VRAC	1.000	1..	TO	1,00	1,00	1,00
7906	61090	BUTADIBENE VRAC	1.000	1..	TO	1,00	1,00	1,00
8106	61090	BUTADIBENE VRAC	1.000	1..	TO	1.143.000	1.352.000	1.143.00
7866	61099	CYCLOHEXANE VRAC	1.000	1..	TO	1.118.000	1.167.000	1.118.00
7866	61107	ACIDE PHOSPHORIQUE 75% TECH VRA	1.000	1..	TO	711.783,3	709.951,0	711.783,3
7866	61146	MOUSSE DE PLATINE 99.95% CASSE B	1.000	1..	G	35.778,05	35.778,07	35.778,0

Click on  Filter by plant 7866:

Determine values for filter criteria

Select.

Plant 7866

Filter by the materials below:

72619 ADN

72632 HMD 100%

72644 HMD 90%

72646 HMD Brut

Multiple Selection for Mat

Select Single Values

Single value

72619

72632

72644

72646

3: Double click on each material:

Analysis

Plant	Material	Material Description	Lot Size	per	Unit	Costing Re	Val. MatMs	VC
7866	72619	ADIPONITRILE VRAC	1.449	1..	TO	2.182.234..	2.410.910..	1.926.31..
7866	72632	HEXAMETHYLENEDIAMINE 100% VRAC	469	100	TO	771.091,7	840.579,1	665.778..
7866	72644	HEXAMETHYLENEDIAMINE 90% VRAC	1.000	1..	TO	1.479.989	1.613.353	1.277.89
7866	72646	HEXAMETHYLENEDIAMINE BRUTE VRAC	1.000	1..	TO	1.392.605	1.527.203	1.243.53

 For the materials (72619 and 72632) in which the lot size is different of 1000 TO select Cost Based on "User Entry" and insert 1000 TO in th quantity. Give an «Enter»

Material: 72619 ADIPONITRILE BULK
Plant: 7866

Costing Data Dates Qty Struct. Valuation History Costs

Costs Based On: User Entry 1.000 TO

Cost Component View	Total Costs	Fixed Costs	Variable	Currency
Cost of goods manufactur...	1.506.027...	176.615...	1.329.412...	EUR
Cost of goods sold	1.506.027...	176.615...	1.329.412...	EUR
Sales and administration c...	0,00	0,00	0,00	EUR
Inventory (commercial)	1.506.027...	176.615...	1.329.412...	EUR
Inventory (tax-based)	1.506.027...	176.615...	1.329.412...	EUR

Cost of goods manufactured Partner

Click on 

Cost of goods manufactured Partner

Cost Components for Material 72619 Plant 7866

Cost Comp.	Name of Cost Comp.	Overall	Fixed	Variable	Cry	Group	Name of Group
100	Raw Materials	1.618.002,60		1.618.002,60	EUR	10	VC
110	Tot Manufacturing	304,69		304,69	EUR		VC
120	Utilities - VC	311.104,95		311.104,95	EUR		VC
		1.329.412,24		1.329.412,24	EUR	10	
200	Labor Costs	29.832,22	29.832,22		EUR	20	FC
210	Supplies & Misc.				EUR		FC
220	Maintenance	80.522,24	80.522,24		EUR		FC
230	Overheads				EUR		FC
240	Utilities - FC				EUR		FC
		110.354,46	110.354,46		EUR	20	
300	Deprecation	66.261,04	66.261,04		EUR	30	DEP
310	N/A				EUR	30	DEP
		66.261,04	66.261,04		EUR	30	
		1.506.027...	176.615,50	1.329.412,24	EUR		

4: Go to Transaction **CK75N** and insert the same material with plant 7852

Change Additive Costs

Material: 72619
Plant: 7852

Costing Data

Costing Variant: ZFO
Costing Version: 1
Valid On: 01.10.2014

Cost Estimates

Choose costing variant «ZFO» with costing version 1 valid on first day of the next month

Give an Enter » Click on 

Change Additive Costs

Material: 72619 ADIPONITRILE BULK
Plant: 7852

Costing Data Dates Valuation History Costs

Costs Based On: Costing Lot Size 1.000 TO

Cost Component View	Total Costs	Fixed Costs	Variable	Currency
Cost of goods manufactur...	1.393.342	172.485...	1.220.857...	EUR
Cost of goods sold	1.393.342	172.485...	1.220.857...	EUR
Sales and administration c...	0,00	0,00	0,00	EUR
Inventory (commercial)	1.393.342...	172.485...	1.220.857...	EUR
Inventory (tax-based)	1.393.342...	172.485...	1.220.857...	EUR

Cost of goods manufactured Partner

5: Modify costing components based on CK40N amounts of ZFR9 costing run as shown.



On line Raw Materials.
insert the amount found in
CK40N less 1 € (is the
commercial price in material
master), which is already
added.

The lines **Main d'œuvre /
entretien / amortissement**
normally are fixed for the
entire year.

Modifier CCR unitaire : écran de synthèse - 1

André 17419 ADIPONITRILE VRAC

Postes de CCR - voir de base	Div./...	Or...	Quantité	U...	L. Valeur - totale	Description	Prx - total	Bas...	Nat. comp...	Gr...	EL...	P	Prtx - fixe
100			1,000,000		1,018,001.60	matieres	1,018,001.60	1,000	98150974		100		
200			1,000,000		304.69	stockage	304.69	1,000	98150960		110		
300			1,000,000		311,104.95	matieres	311,104.95	1,000	99436000		120		
400			1,000,000		29,832.22	main d'œuvre	29,832.22	1,000	99430020		200		29,832.22
500			1,000,000		80,522.24	entretien	80,522.24	1,000	99430120		220		80,522.24
600			1,000,000		66,261.04	amortiss	66,261.04	1,000	99438000		300		66,261.04

Cost of goods manufactured

Cost Comp.	Name of Cost Comp.	General	Fixed Is	Variable	Comp.	Group	Name of Group Is
100	Raw Materials	1,018,001.60		1,018,001.60	EUR	10	VC
110	Full Manufacturing	304.69		304.69	EUR	VC	VC
120	Materials VC	311,104.95		311,104.95	EUR	VC	VC
		1,329,412.24		1,329,412.24	EUR	10	
200	Labor Costs	29,832.22			EUR	20	FC
210	Supplies & Misc.				EUR	FC	FC
220	Maintenance	80,522.24			EUR	FC	FC
230	Overheads				EUR	FC	FC
240	Overhead FC				EUR	20	
		110,354.46		110,354.46	EUR	20	
300	Depreciation	66,261.04			EUR	30	DEP
310	W/L				EUR	30	DEP
		66,261.04		66,261.04	EUR	30	
		1,506,025		1,506,025	EUR		

Ensure the price is the same as shown
in **CK40N** – Total Price and Fixed Price
must be equal.

Save » We return to the previous
screen, Save again and check
confirmation message of saving on
01.01.2007. Company ZFR3 costing
run can now be rerun in transaction
CK40N.

RERUN ZFR3 COSTING RUN

After the materials cost components
have been modified, it is necessary to
rerun the first 4 steps of the standard
cost estimate costing run in transaction
CK40N in order to update the materials
costing result and the information is
available to the controller.

The Costing Results of the materials in
plants 7866 and 7852 should match.

Please note that for materials 72632
and 72619 the lot size is different, but if
you compare with same costing lot size
of 1.000 the results should match.

Prtx - total	Bas...	Nat. comp...	Gr...	EL...	P	Prtx - fixe
1,018,001.60	1,000	98150974		100		
304.69	1,000	98150960		110		
311,104.95	1,000	99436000		120		
29,832.22	1,000	99430020		200		29,832.22
80,522.24	1,000	99430120		220		80,522.24
66,261.04	1,000	99438000		300		66,261.04

After the operation is complete:

Flow Step	Authorization	Parameter	Execute	Log	Status	Materials	Er...	Still Open
Selection		▶▶	▶▶	▶▶	▶▶	7580	0	
Struct. Explosion		▶▶	▶▶	▶▶	▶▶	7580	0	
Costing		▶▶	▶▶	▶▶	▶▶	7580	0	0
Analysis		▶▶	▶▶	▶▶	▶▶			

Plant	Material	Material Description	%Var. cos	Lot Size	per Unit	Costing Result
7866	72632	HEXAMETHYLENEDIAMINE 100% BULK	2,34-	469	100 TO	674.137,71
7866	72644	HEXAMETHYLENEDIAMINE 90 % BULK	2,34-	1.000	1.000 TO	1.294.190,28
7866	72619	ADIPONITRILE BULK	2,35-	1.465	1.000 TO	1.936.937,52
7866	72646	HEXAMETHYLENE DIAMINE CRUDE BULK	2,39-	1.000	1.000 TO	1.213.869,92

Plant	Material	Material Description	%Var. cos	Lot Size	per Unit	Costing Result
7852	72632	HEXAMETHYLENEDIAMINE 100% BULK	2,34-	1.000	1... TO	1.437.393,84
7852	72644	HEXAMETHYLENEDIAMINE 90 % BULK	2,34-	1.000	1... TO	1.294.190,28
7852	72619	ADIPONITRILE BULK	2,35-	1.000	1... TO	1.322.141,65
7852	72646	HEXAMETHYLENE DIAMINE CRUDE BULK	2,39-	1.000	1... TO	1.213.869,92