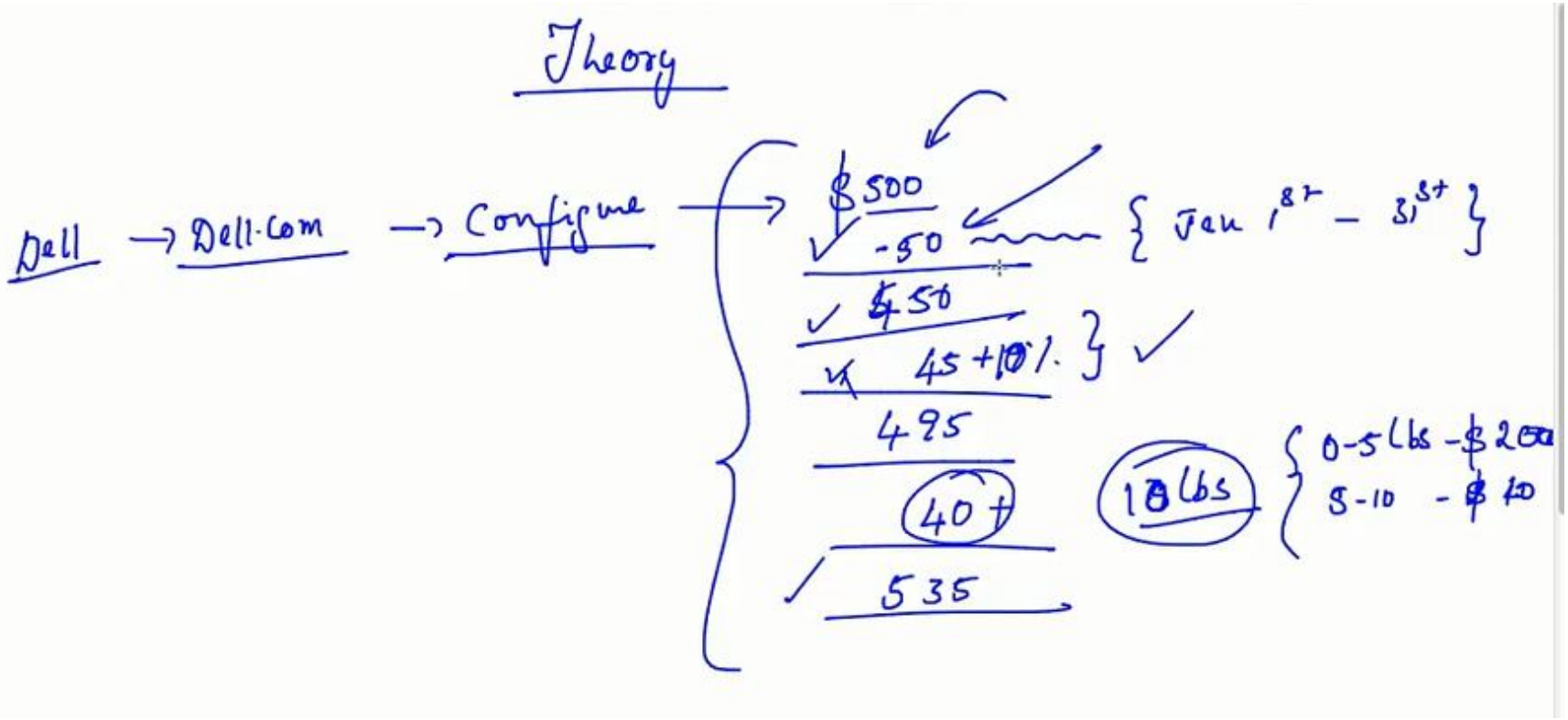
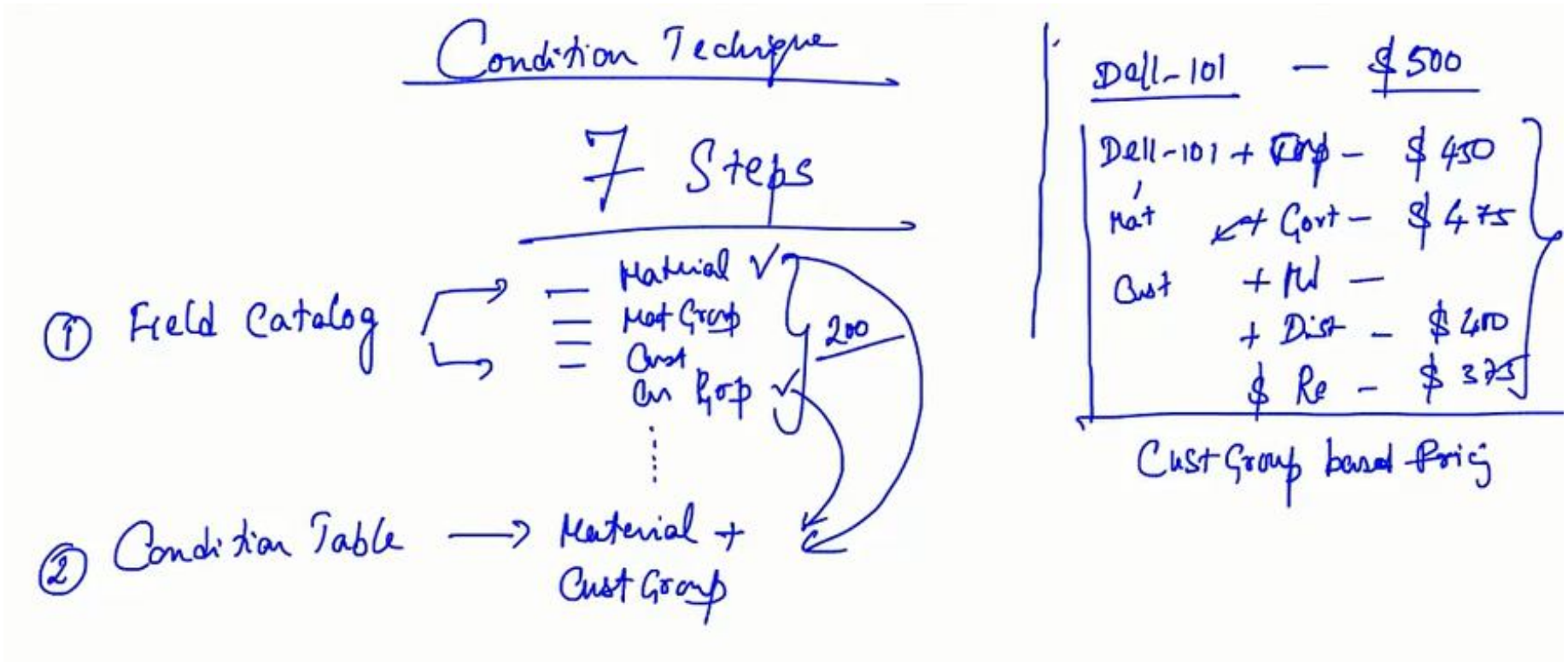
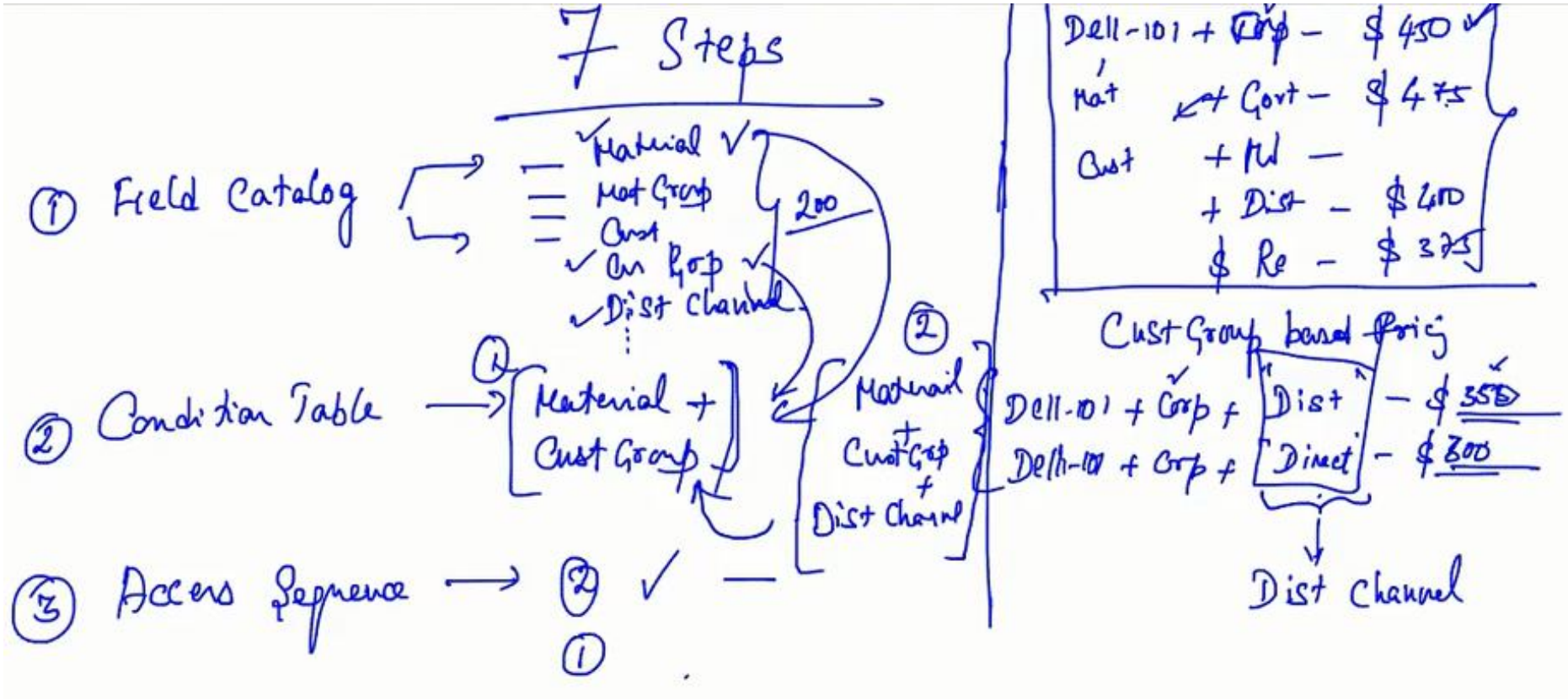
Produced with a Trial Version of PDF Annotator - www.PDFAnnotator.com




Condition Technique
7 Steps
1 Field Catalog
Material
Mat Group
Cust Grp
200
2 Condition Table → Material + Cust Group
Dell-101 — $500
Dell-101 + — $450
Mat + Govt — $475
Cust + Pvt —
+ Dist — $400
$ Re — $375
Cust Group based Pricing


7 Steps
1 Field Catalog
Material
Mat Group
Cust
Cus Grp
Dist Channel
200
2 Condition Table
Material + Cust Group
Material + Cust Grp + Dist Channel
3 Access Sequence
2
1
Dell-101 + Corp - $450
Mat + Govt - $475
Cust + Pvt -
+ Dist - $400
$ Re - $325
Cust Group based Pricing
Dell-101 + Corp + Dist - $350
Dell-101 + Corp + Direct - $300
Dist Channel

④ Condition Type → Type of Calculation ✓
eg: Price, Disc%, Tax, Freight, Surcharge.
↳ $

⑤ Pricing Procedure → { Pricing =
{ Disc =
{ Tax =
{ Freight =
{ Sum =

(4) Condition Type → Type of Calculation

eg: Price, Disc%, Tax, Freight, Surcharge.

$

SPRO

(5) Pricing Procedure → { Pricing ≡ Doc. Type. Cu + Mont Sales rec

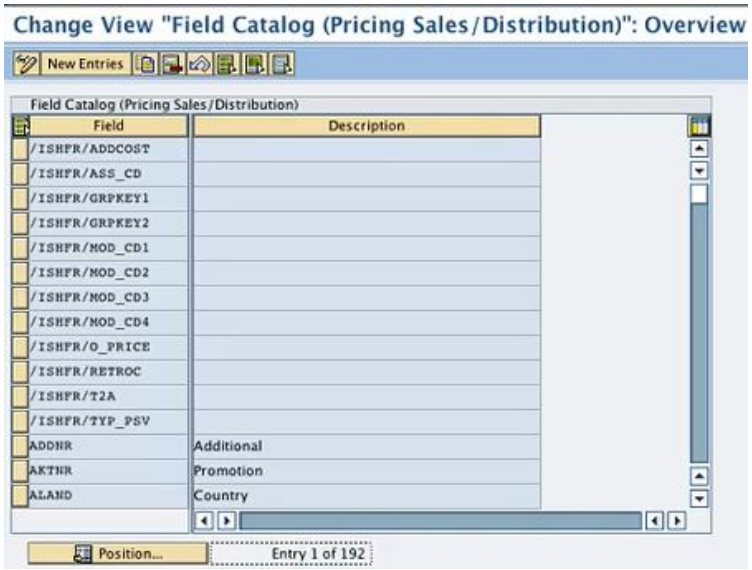
(6) P P. Det ⟹ ~~Sales~~ Area + D.P.P + C.P.P

(7) Condition Reead → Users

Transaction Code = [VOK$]

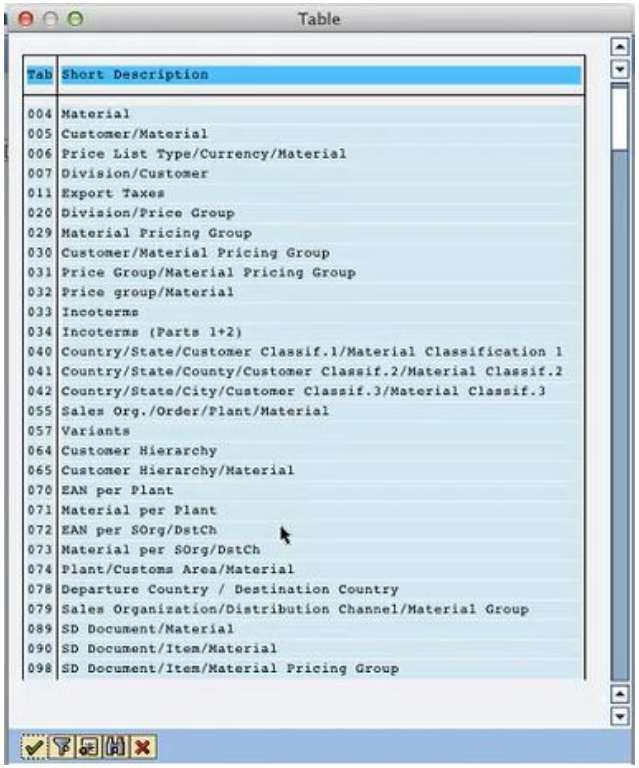
← Menu path for Field Catalog

List of fields in the field catalog.

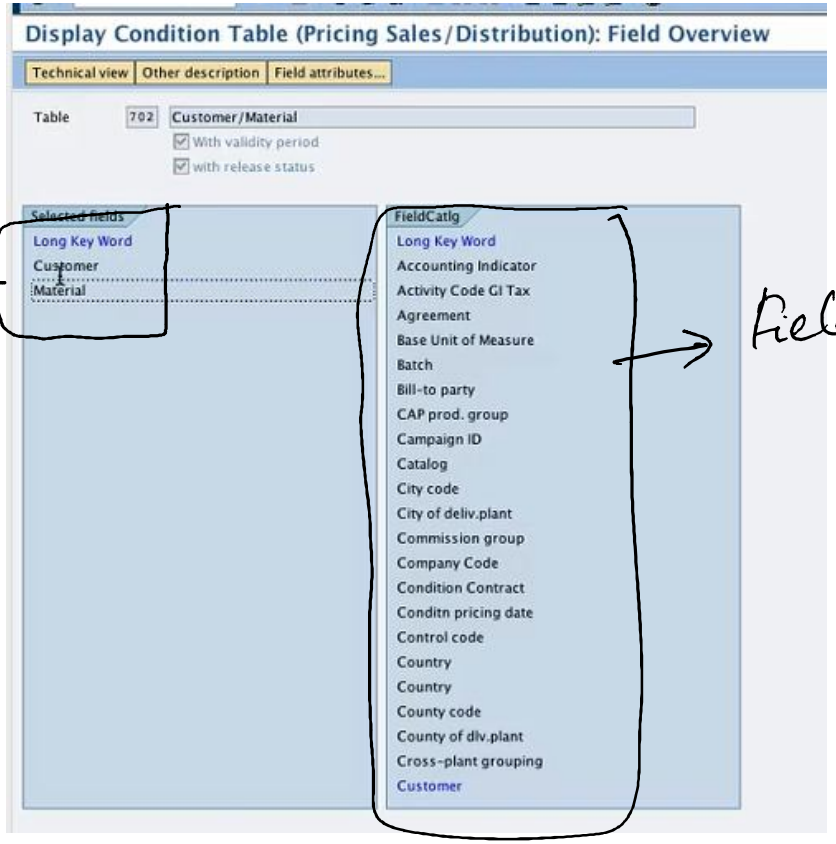


Condition Table

Examples of Condition Tables



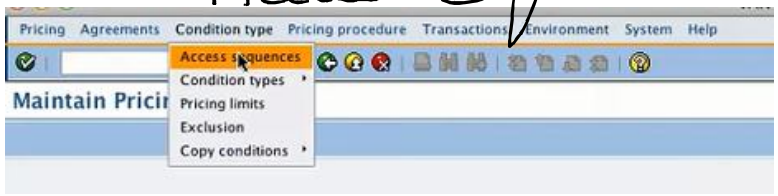
Structure of a Condition Table.



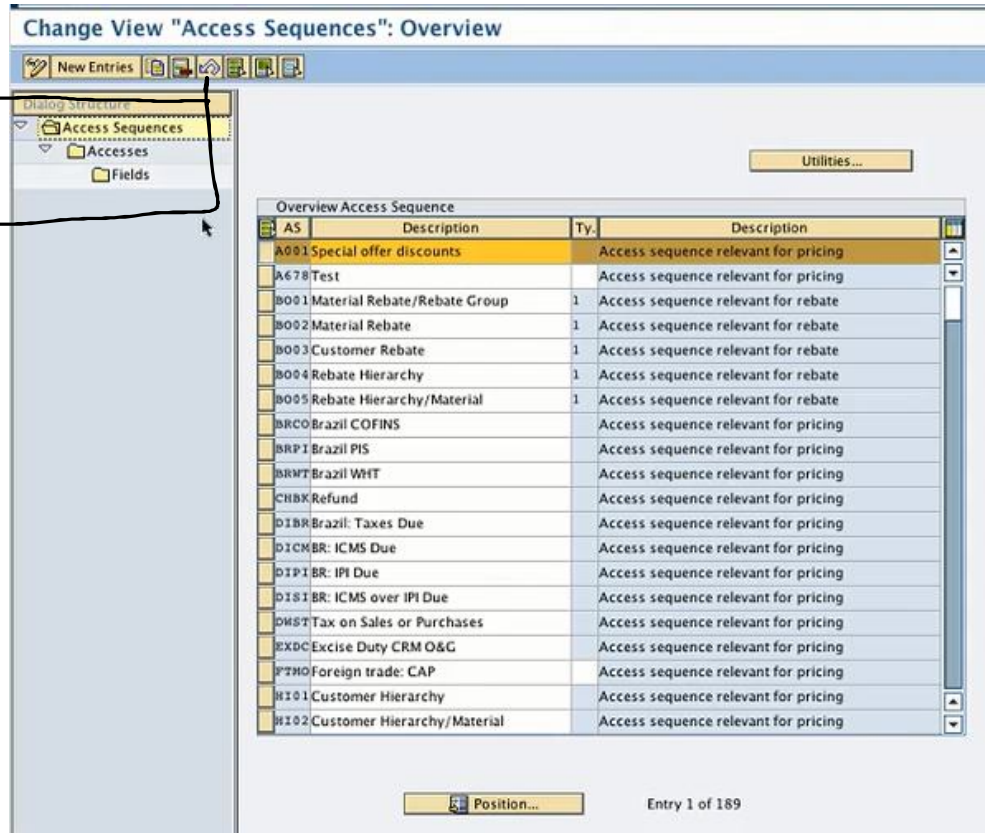
Fields in the Condition Table 702

Field Catalog

Access Sequence

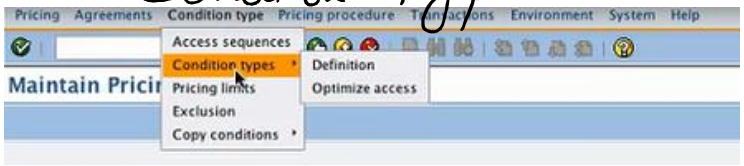


Hierarchical Structure



Condition Tables associated with Access Sequence A001

Condition Type



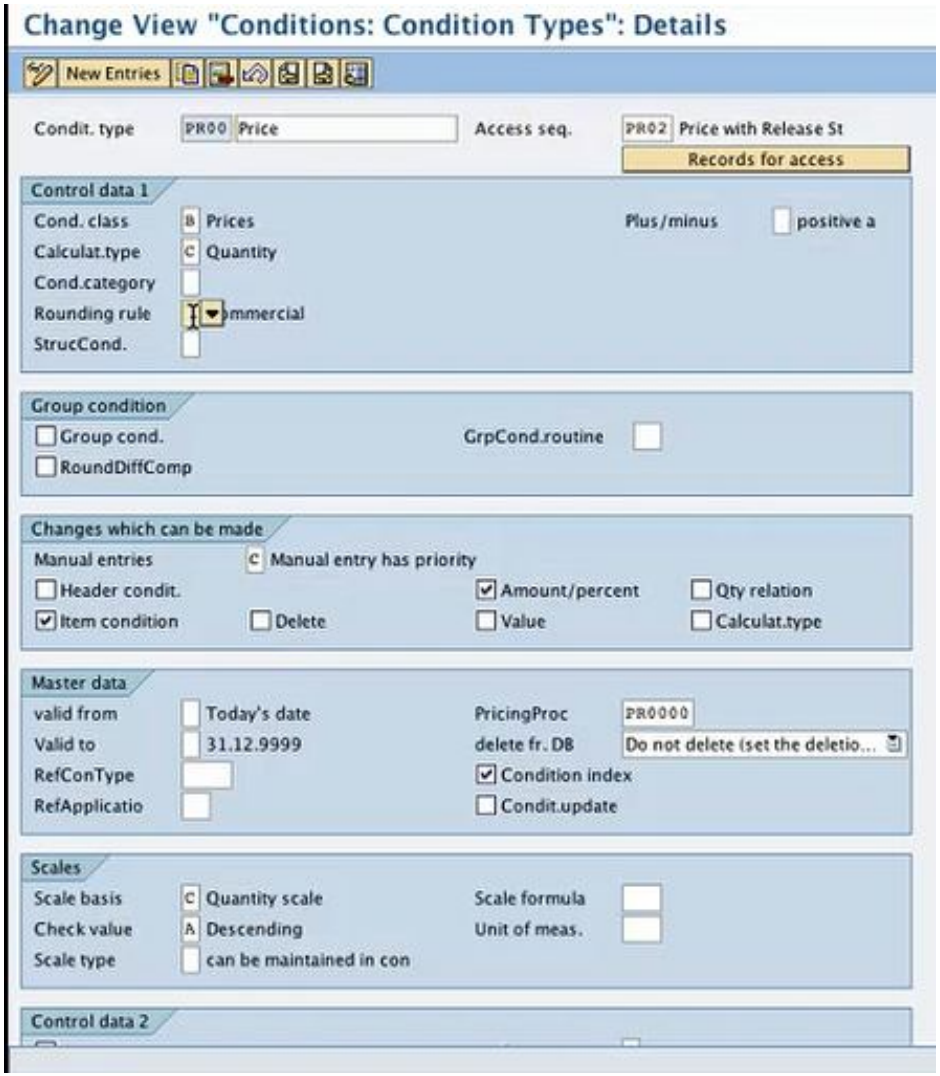
Examples of Condition Types.

Change View "Conditions: Condition Types": Overview

New Entries

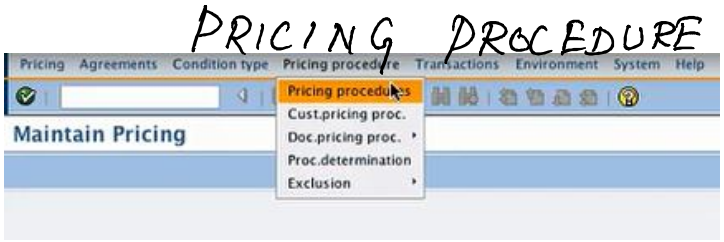
CTyp	Condition Type	Condition class	Calculation type
0BO1	Rebate CRM	Expense reimbursement	Quantity
0BO2	Material Rebate CRM	Expense reimbursement	Quantity
AMIN	Minimum SalesOrdrVal	Discount or surcharge	Fixed amount
AMIX	Minimum ValueSurchrg	Discount or surcharge	Fixed amount
ATX1	G.S.T.	Taxes	Percentage
AUFS	VKP Calcultn Surchrg	Discount or surcharge	Percentage
AUFX	VKP Calcultn Surchrg	Discount or surcharge	Percentage
AWR	Down Pay./Settlement	Discount or surcharge	Fixed amount
BAF	Bunker Adjustment	Discount or surcharge	Fixed amount
BAS2	Brazil Tax base ICMS	Discount or surcharge	Percentage
BASI	Brazil Expenses	Discount or surcharge	Percentage
BCO1	COFINS Rate	Taxes	Percentage
BCO2	COFINS Base	Taxes	Percentage
BCOP	COFINS Pauta Amount	Taxes	Quantity
BCOI		Taxes	Percentage
BCSI		Taxes	Percentage
BGEI		Taxes	Percentage
BI00	Dummy for Tax	Taxes	Percentage
BIRI		Taxes	Percentage
BLFE	B/L Documentation	Discount or surcharge	Fixed amount
BO01	Group Rebate	Expense reimbursement	Percentage
BO02	Material Rebate	Expense reimbursement	Quantity
BO03	Customer Rebate	Expense reimbursement	Percentage
BO04	Hierarchy Rebate	Expense reimbursement	Percentage
BO05	Hierarchy rebate/mat	Expense reimbursement	Percentage
BO06	Sales Indpndt Rebate	Expense reimbursement	Fixed amount

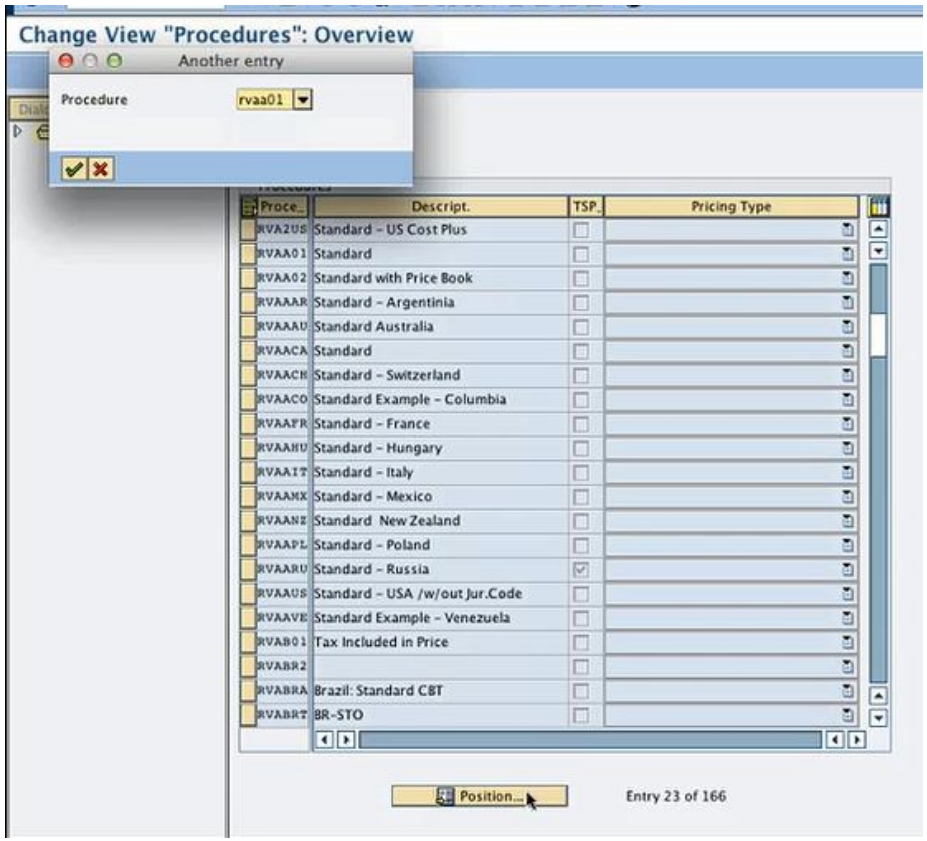
Position... Entry 1 of 685



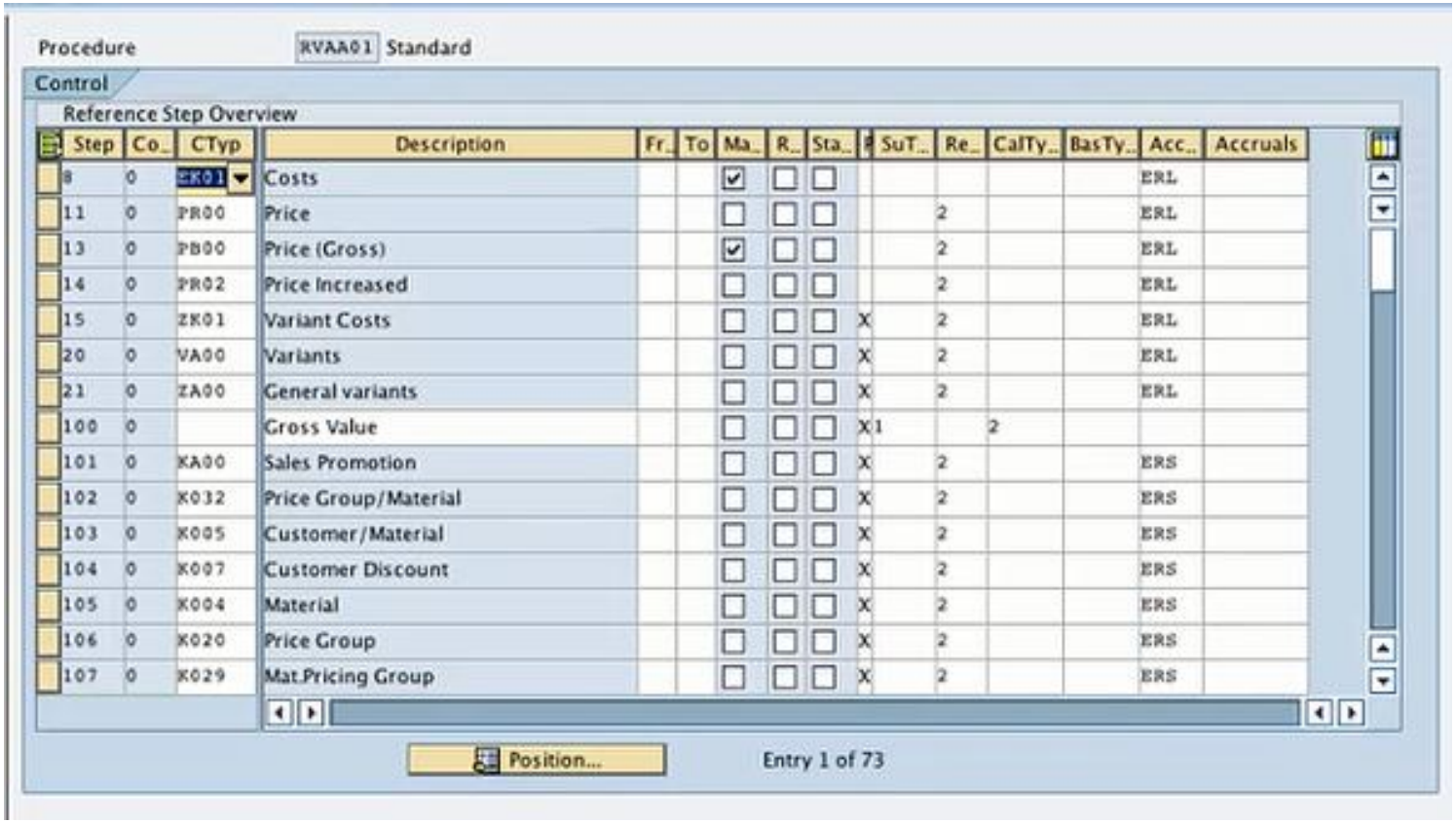
Controls behind a condition type.

PRICING PROCEDURE





Structure of a Pricing Procedure



Procedure RVAA01 Standard

Control

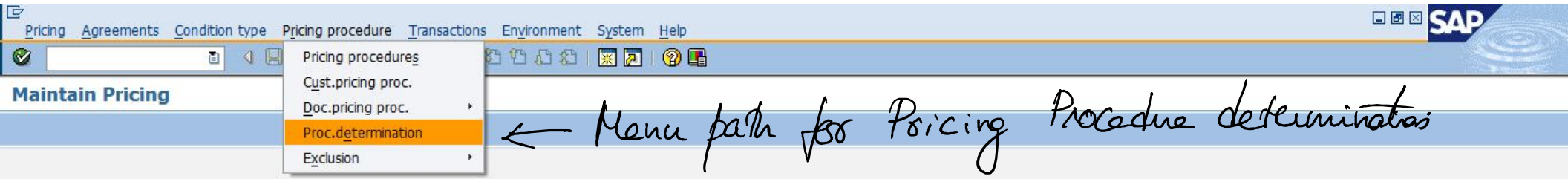
Reference Step Overview

Step	Co..	CTyp	Description	Fr..	To	Ma..	R..	Sta..	P	SuT..	Re..	CalTy..	BasTy..	Acc..	Accruals
8	0	ZK01	Costs			☑	☐	☐						ERL	
11	0	PR00	Price			☐	☐	☐			2			ERL	
13	0	PB00	Price (Gross)			☑	☐	☐			2			ERL	
14	0	PR02	Price Increased			☐	☐	☐			2			ERL	
15	0	ZK01	Variant Costs			☐	☐	☐	X		2			ERL	
20	0	VA00	Variants			☐	☐	☐	X		2			ERL	
21	0	ZA00	General variants			☐	☐	☐	X		2			ERL	
100	0		Gross Value			☐	☐	☐	X	1		2			
101	0	KA00	Sales Promotion			☐	☐	☐	X		2			ERS	
102	0	K032	Price Group/Material			☐	☐	☐	X		2			ERS	
103	0	K005	Customer/Material			☐	☐	☐	X		2			ERS	
104	0	K007	Customer Discount			☐	☐	☐	X		2			ERS	
105	0	K004	Material			☐	☐	☐	X		2			ERS	
106	0	K020	Price Group			☐	☐	☐	X		2			ERS	
107	0	K029	Mat.Pricing Group			☐	☐	☐	X		2			ERS	

Position... Entry 1 of 73

Pricing

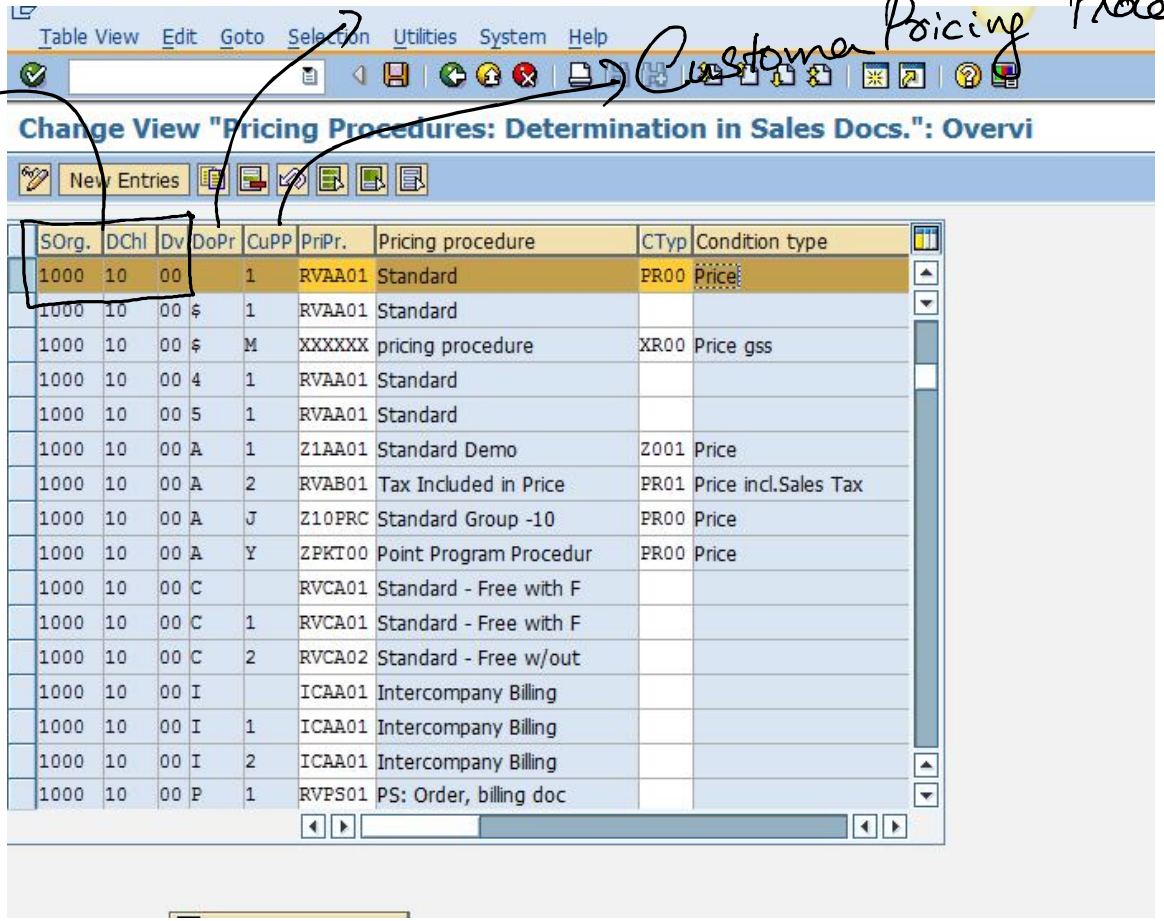
Discounts


Pricing
Agreements
Condition type
Pricing procedure
Transactions
Environment
System
Help
SAP
Pricing procedures
Cust.pricing proc.
Doc.pricing proc.
Proc.determination
Exclusion
Maintain Pricing
← Menu path for Pricing Procedure determination

Sales Area

Document Pricing Procedure

Customer Pricing Procedure



SOrg.	DChl	Dv	DoPr	CuPP	PriPr.	Pricing procedure	CTyp	Condition type
1000	10	00		1	RVAA01	Standard	PR00	Price
1000	10	00	$	1	RVAA01	Standard		
1000	10	00	$	M	XXXXXX	pricing procedure	XR00	Price gss
1000	10	00	4	1	RVAA01	Standard		
1000	10	00	5	1	RVAA01	Standard		
1000	10	00	A	1	Z1AA01	Standard Demo	Z001	Price
1000	10	00	A	2	RVAB01	Tax Included in Price	PR01	Price incl.Sales Tax
1000	10	00	A	J	Z10PRC	Standard Group -10	PR00	Price
1000	10	00	A	Y	ZPKT00	Point Program Procedur	PR00	Price
1000	10	00	C		RVCA01	Standard - Free with F		
1000	10	00	C	1	RVCA01	Standard - Free with F		
1000	10	00	C	2	RVCA02	Standard - Free w/out		
1000	10	00	I		ICAA01	Intercompany Billing		
1000	10	00	I	1	ICAA01	Intercompany Billing		
1000	10	00	I	2	ICAA01	Intercompany Billing		
1000	10	00	P	1	RVPS01	PS: Order, billing doc		

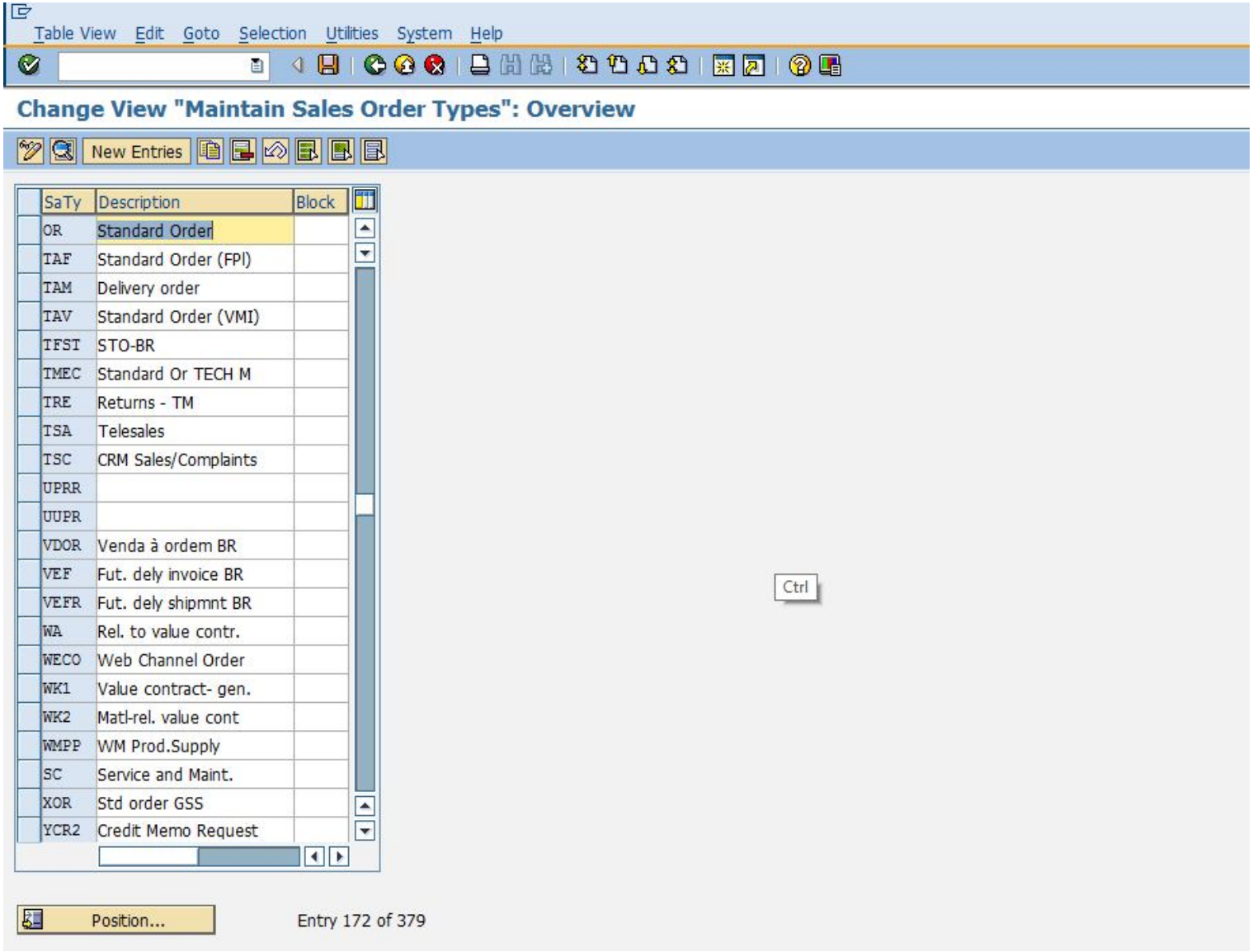


Table View Edit Goto Selection Utilities System Help
Change View "Maintain Sales Order Types": Overview
New Entries
SaTy Description Block
OR Standard Order
TAF Standard Order (FPl)
TAM Delivery order
TAV Standard Order (VMI)
TFST STO-BR
TMEC Standard Or TECH M
TRE Returns - TM
TSA Telesales
TSC CRM Sales/Complaints
UPRR
UUPR
VDOR Venda à ordem BR
VEF Fut. dely invoice BR
VEFR Fut. dely shipmnt BR
WA Rel. to value contr.
WECO Web Channel Order
WK1 Value contract- gen.
WK2 Matl-rel. value cont
WMPP WM Prod.Supply
SC Service and Maint.
XOR Std order GSS
YCR2 Credit Memo Request
Ctrl
Position...
Entry 172 of 379

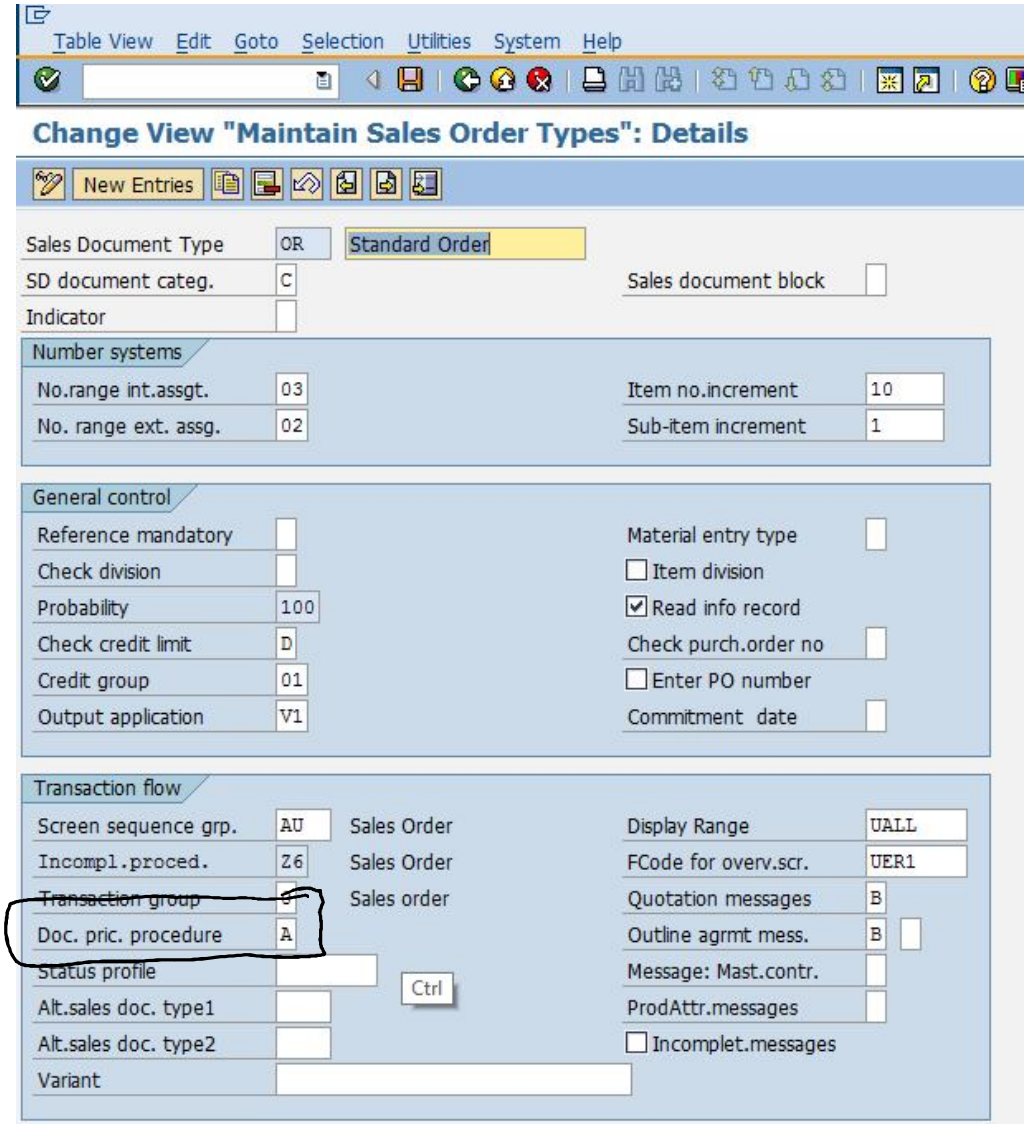
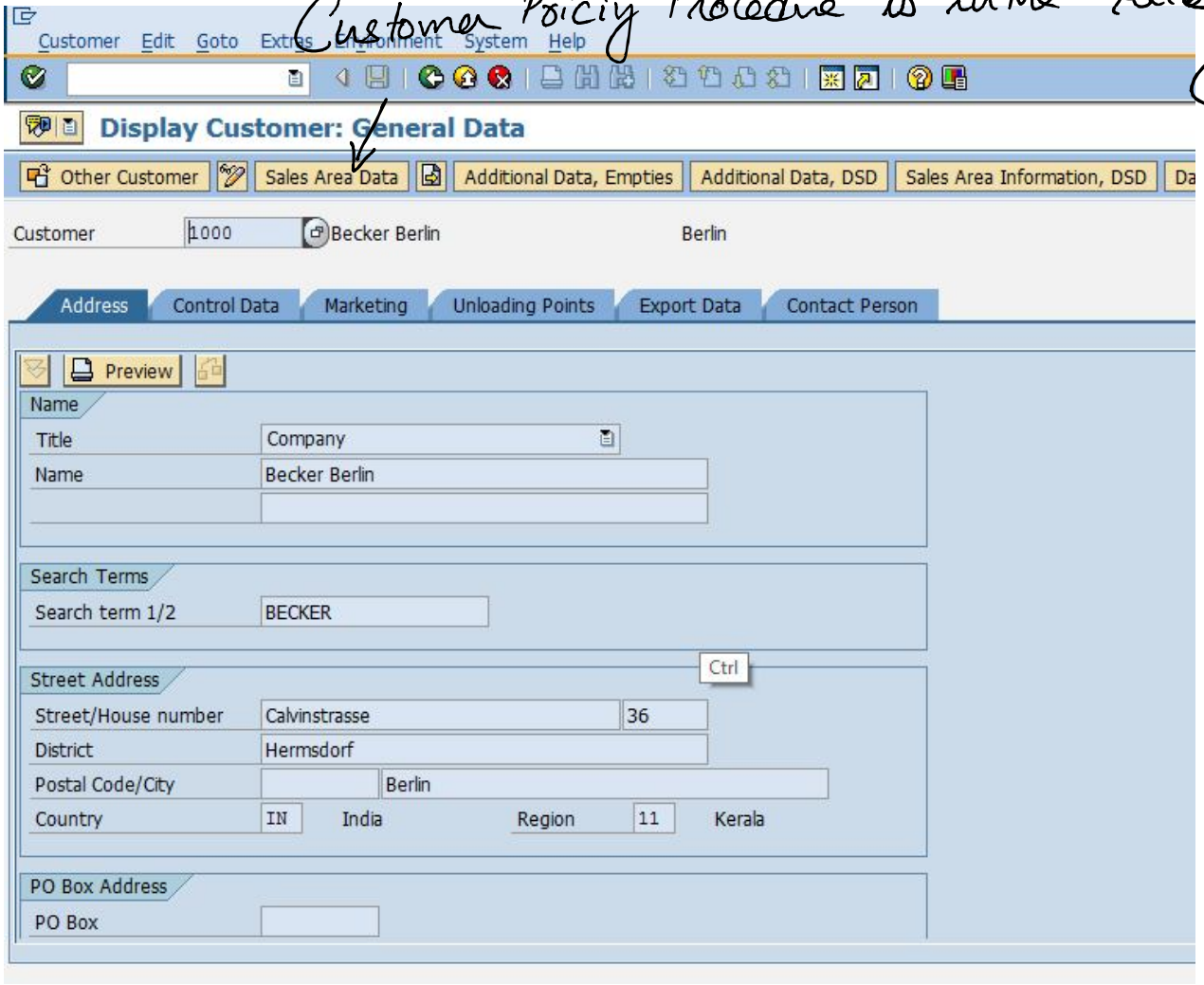
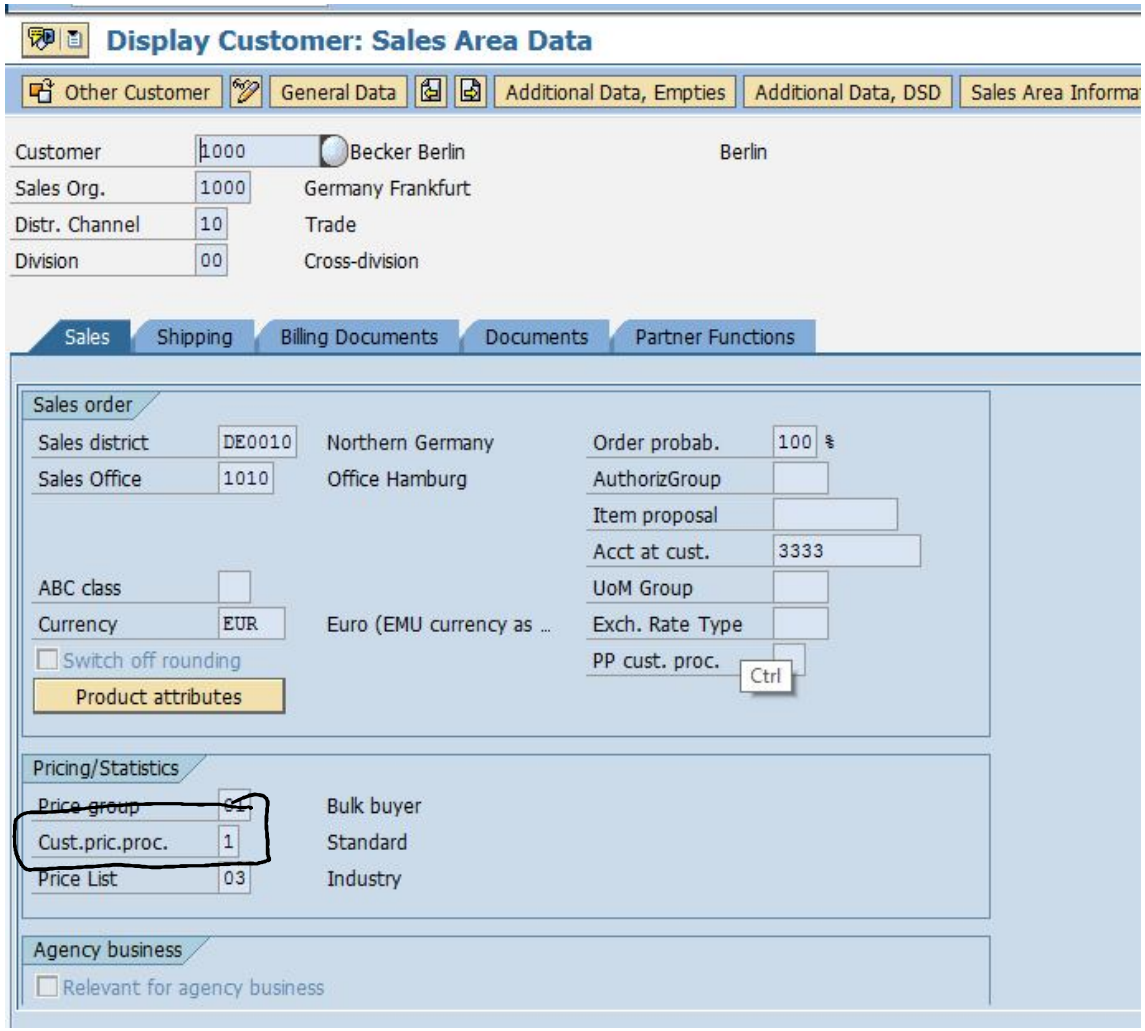
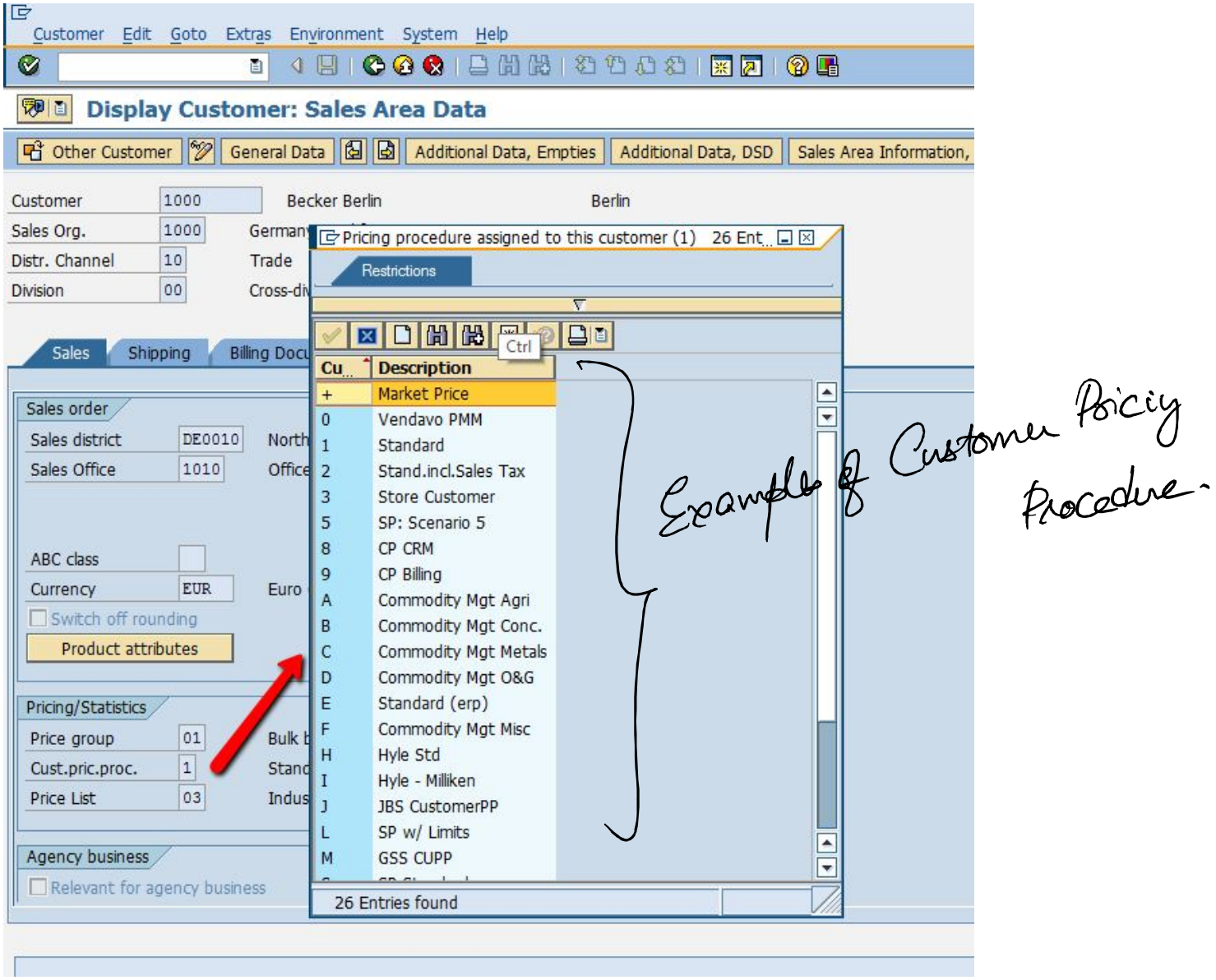


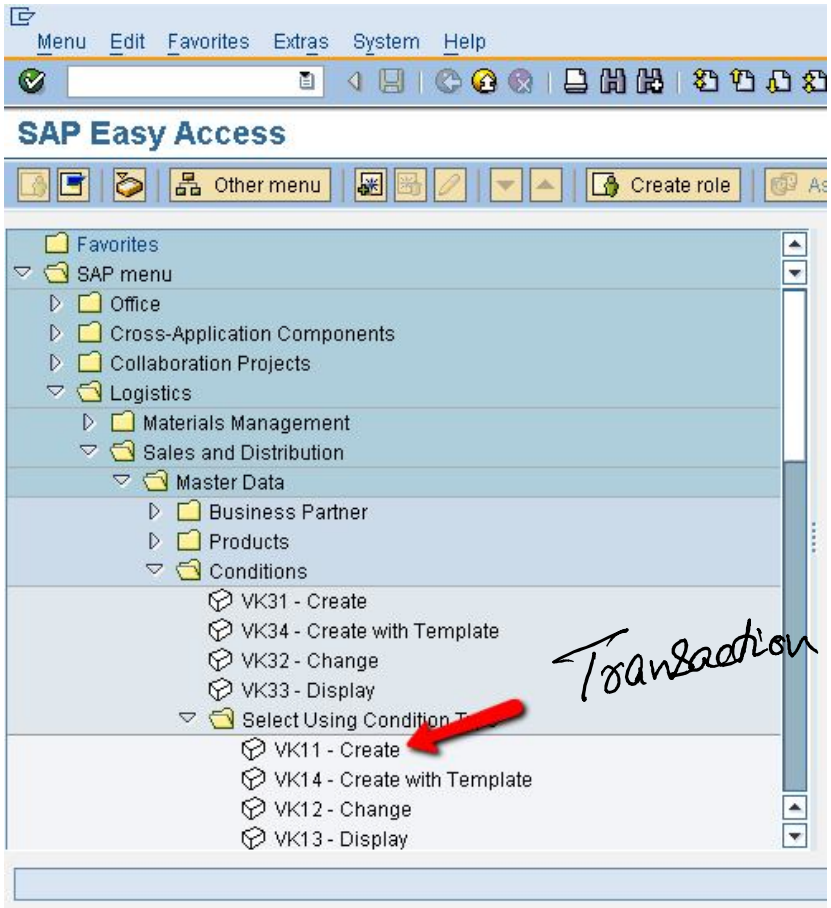
Table View Edit Goto Selection Utilities System Help
Change View "Maintain Sales Order Types": Details
New Entries
Sales Document Type OR Standard Order
SD document categ. C
Indicator
Sales document block
Number systems
No.range int.assgt. 03
No. range ext. assg. 02
Item no.increment 10
Sub-item increment 1
General control
Reference mandatory
Check division
Probability 100
Check credit limit D
Credit group 01
Output application V1
Material entry type
Item division
Read info record
Check purch.order no
Enter PO number
Commitment date
Transaction flow
Screen sequence grp. AU Sales Order
Incompl.proced. Z6 Sales Order
Transaction group 3 Sales order
Doc. pric. procedure A
Status profile
Alt.sales doc. type1
Alt.sales doc. type2
Variant
Ctrl
Display Range UALL
FCode for overv.scr. UER1
Quotation messages B
Outline agrmt mess. B
Message: Mast.contr.
ProdAttr.messages
Incomplet.messages

Customer Policy Procedure is in the Sales view of the Customer master.

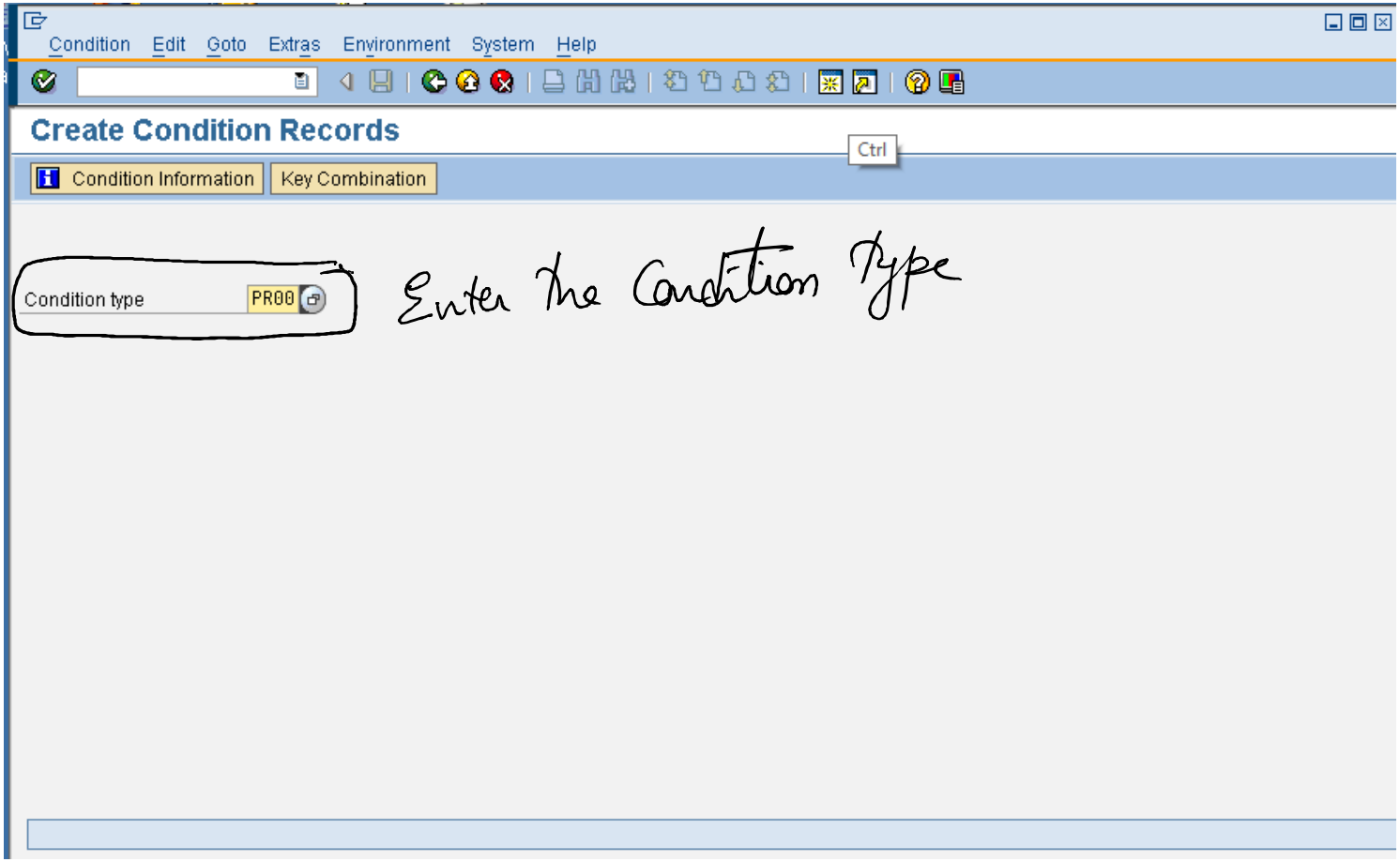



Display Customer: Sales Area Data
Other Customer
General Data
Additional Data, Empties
Additional Data, DSD
Sales Area Informa
Customer
1000
Becker Berlin
Berlin
Sales Org.
1000
Germany Frankfurt
Distr. Channel
10
Trade
Division
00
Cross-division
Sales
Shipping
Billing Documents
Documents
Partner Functions
Sales order
Sales district
DE0010
Northern Germany
Sales Office
1010
Office Hamburg
Order probab.
100
%
AuthorizGroup
Item proposal
Acct at cust.
3333
ABC class
UoM Group
Currency
EUR
Euro (EMU currency as ...
Exch. Rate Type
Switch off rounding
PP cust. proc.
Ctrl
Product attributes
Pricing/Statistics
Price group
01
Bulk buyer
Cust.pric.proc.
1
Standard
Price List
03
Industry
Agency business
Relevant for agency business


Customer Edit Goto Extras Environment System Help
Display Customer: Sales Area Data
Other Customer
General Data
Additional Data, Empties
Additional Data, DSD
Sales Area Information,
Customer 1000 Becker Berlin Berlin
Sales Org. 1000
Distr. Channel 10
Division 00
Sales
Shipping
Billing Docu
Sales order
Sales district DE0010
Sales Office 1010
ABC class
Currency EUR
Switch off rounding
Product attributes
Pricing/Statistics
Price group 01
Cust.pric.proc. 1
Price List 03
Agency business
Relevant for agency business
Pricing procedure assigned to this customer (1) 26 Ent...
Restrictions
Ctrl
Cu... Description
+ Market Price
0 Vendavo PMM
1 Standard
2 Stand.incl.Sales Tax
3 Store Customer
5 SP: Scenario 5
8 CP CRM
9 CP Billing
A Commodity Mgt Agri
B Commodity Mgt Conc.
C Commodity Mgt Metals
D Commodity Mgt O&G
E Standard (erp)
F Commodity Mgt Misc
H Hyle Std
I Hyle - Milliken
J JBS CustomerPP
L SP w/ Limits
M GSS CUPP
26 Entries found
Example of Customer Policy Procedure.



Transaction Code to create Condition Records.


Condition Edit Goto Extras Environment System Help
Create Condition Records
Ctrl
Condition Information
Key Combination
Condition type
PR00
Enter the Condition Type

Create Condition Records

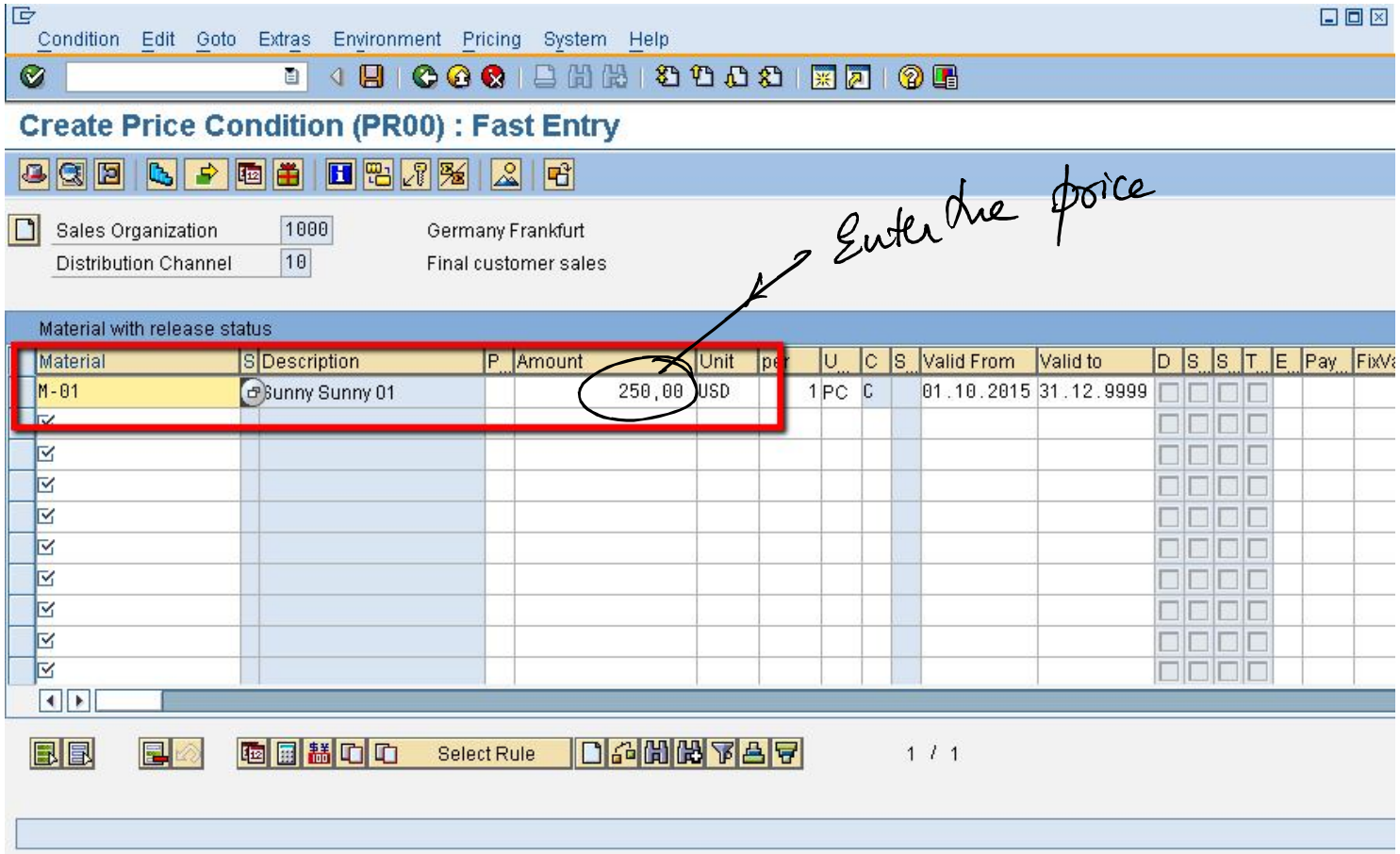
Condition Information | Key Combination

Condition type PR00

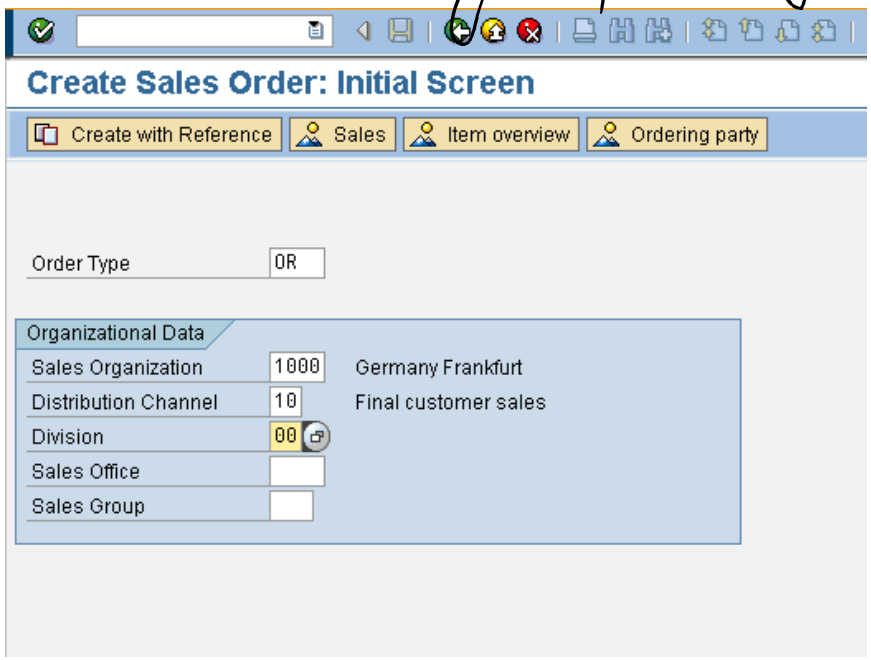
Key Combination

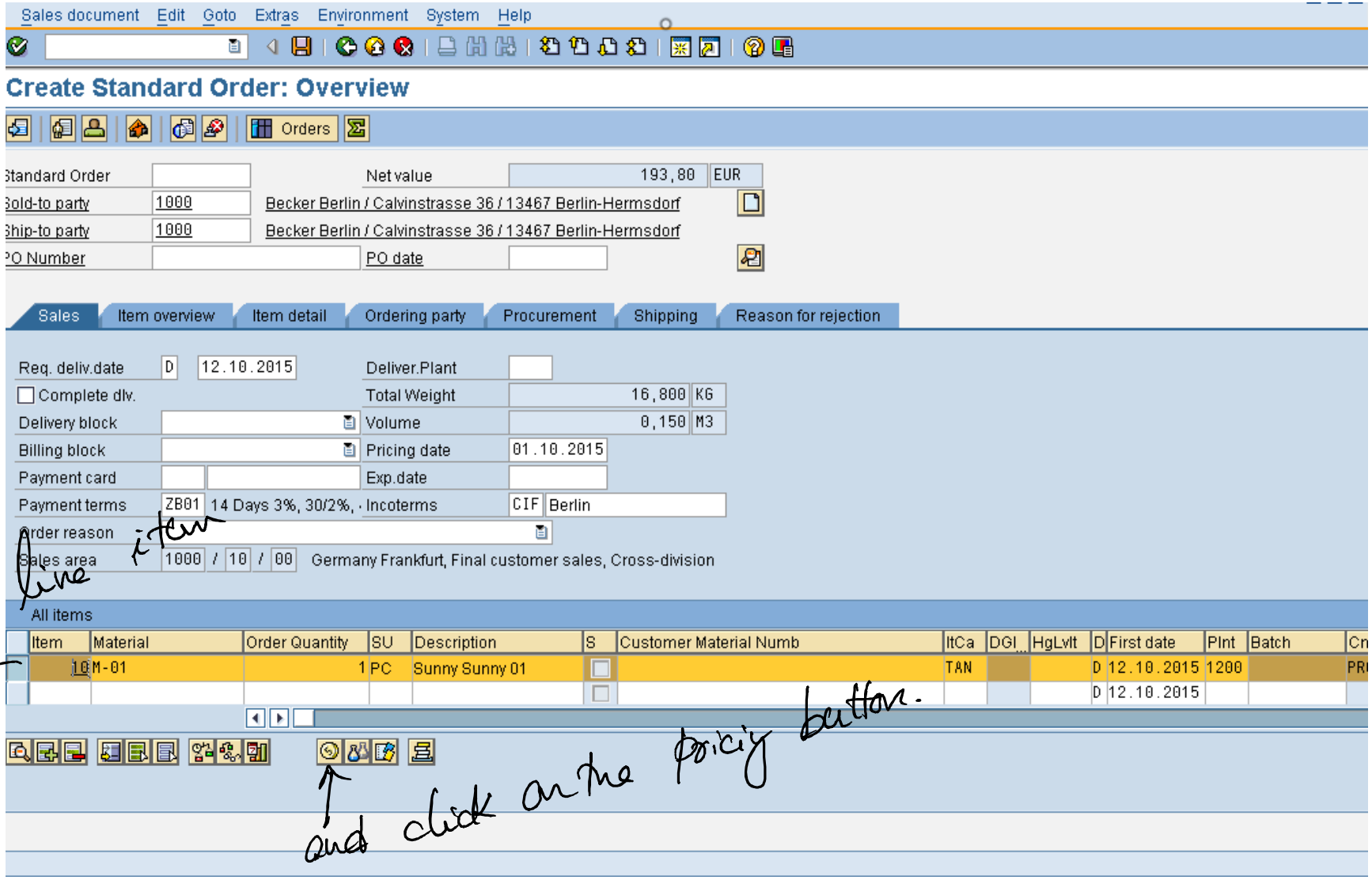
- ○ Customer/material with release status
- ○ Price list category/currency/material with release status
- ◉ Material with release status

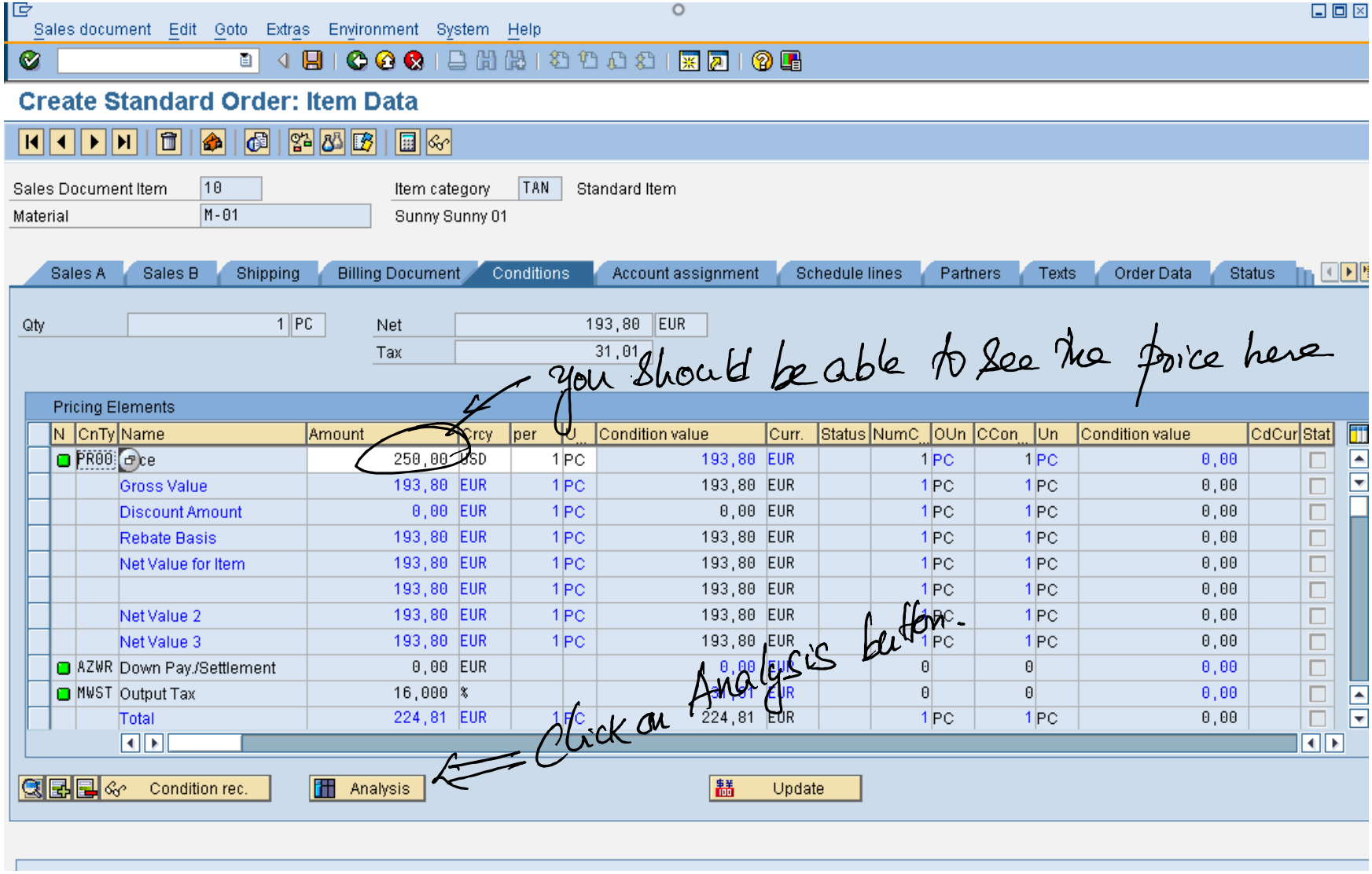
Select the combination

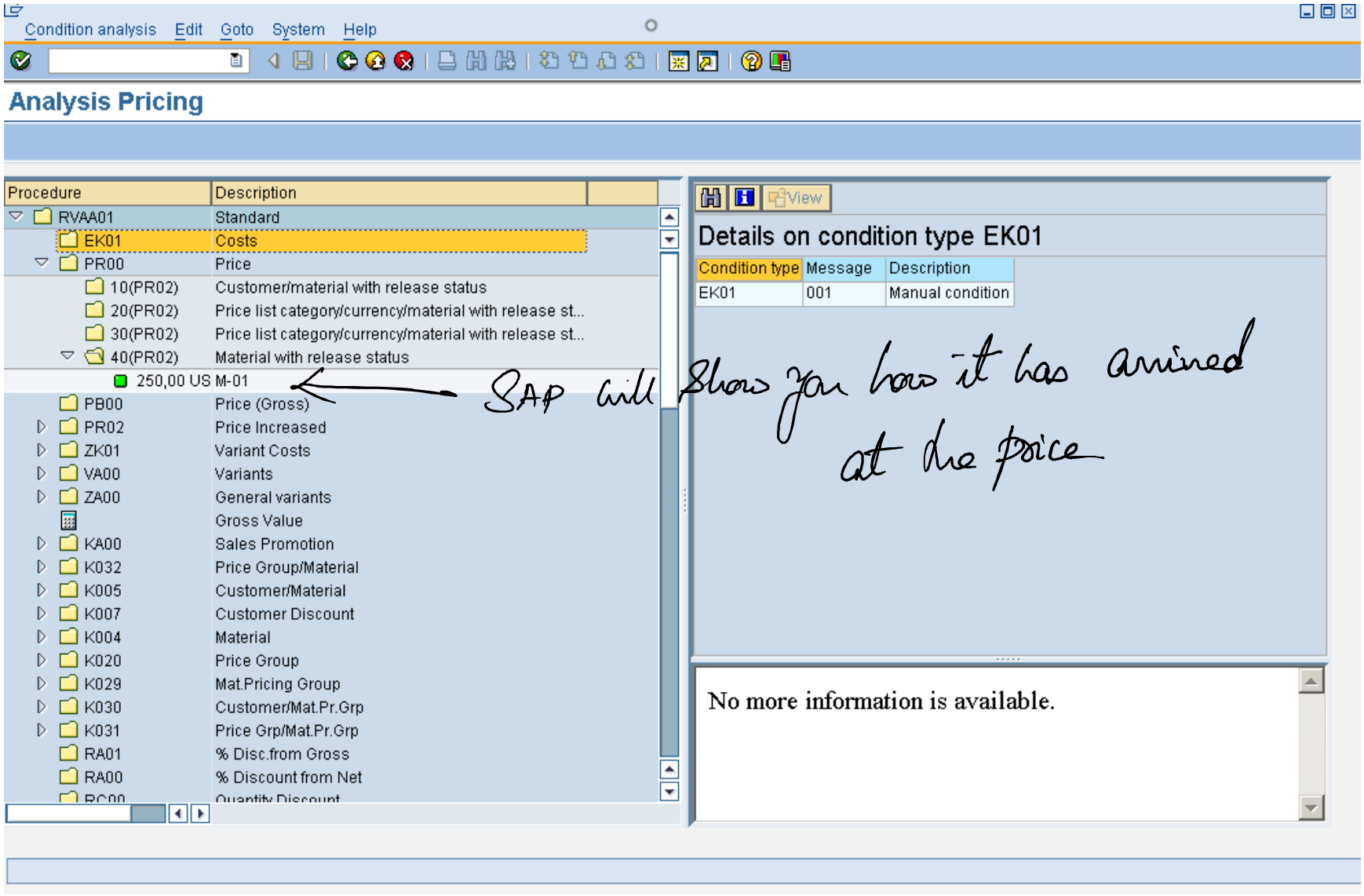

Condition Edit Goto Extras Environment Pricing System Help
Create Price Condition (PR00) : Fast Entry
Sales Organization 1000
Germany Frankfurt
Distribution Channel 10
Final customer sales
Enter the price
Material with release status
Material S Description P Amount Unit per U C S Valid From Valid to D S S T E Pay FixVa
M-01 Sunny Sunny 01 250,00 USD 1 PC C 01.10.2015 31.12.9999
Select Rule
1 / 1

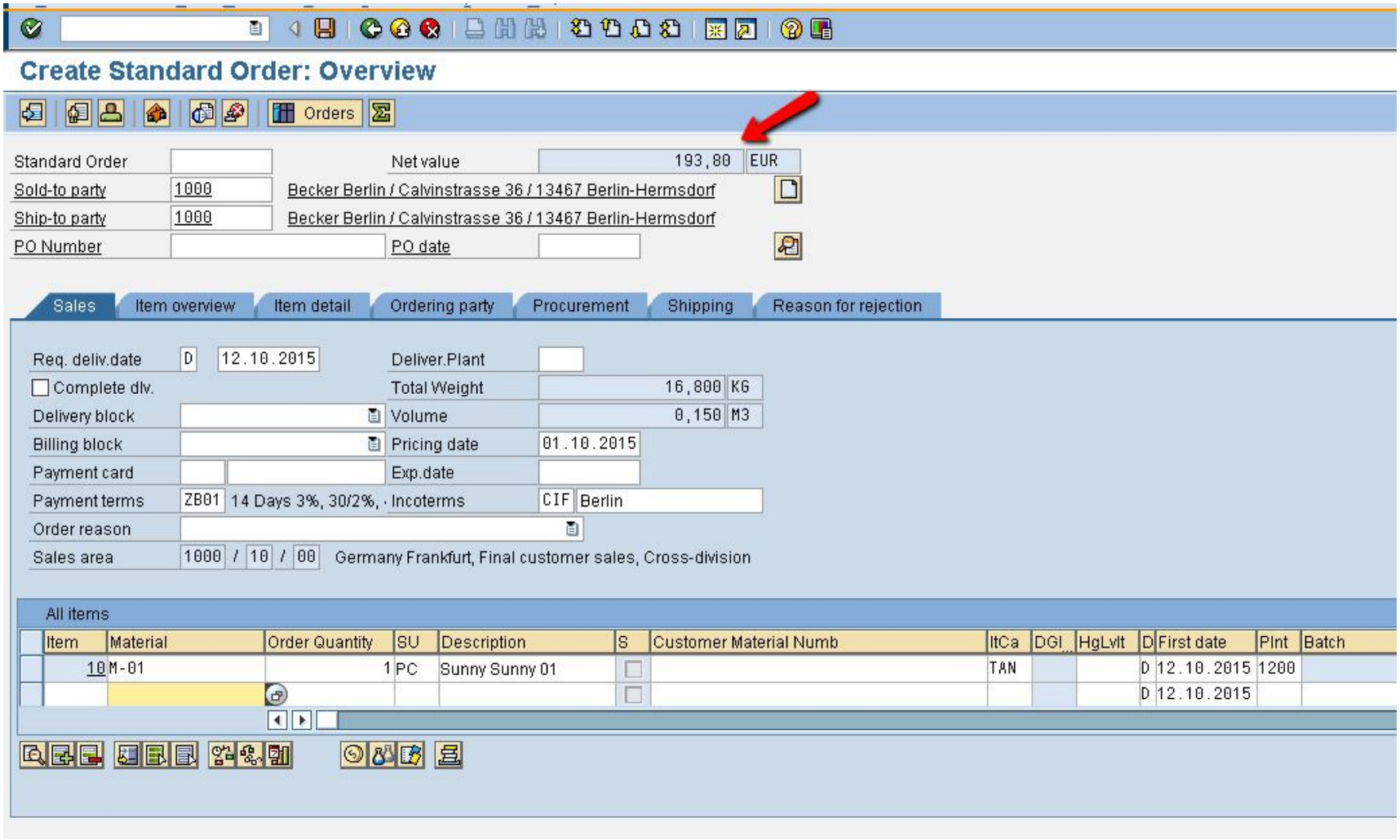
Test your price by creating an order.




Sales document Edit Goto Extras Environment System Help
Create Standard Order: Overview
Orders
Standard Order
Net value 193,80 EUR
Sold-to party 1000 Becker Berlin / Calvinstrasse 36 / 13467 Berlin-Hermsdorf
Ship-to party 1000 Becker Berlin / Calvinstrasse 36 / 13467 Berlin-Hermsdorf
PO Number
PO date
Sales
Item overview
Item detail
Ordering party
Procurement
Shipping
Reason for rejection
Req. deliv.date D 12.10.2015
Deliver.Plant
Complete dlv.
Total Weight 16,800 KG
Delivery block
Volume 0,150 M3
Billing block
Pricing date 01.10.2015
Payment card
Exp.date
Payment terms ZB01 14 Days 3%, 30/2%, ·
Incoterms CIF Berlin
Order reason
Sales area 1000 / 10 / 00 Germany Frankfurt, Final customer sales, Cross-division
All items
Item Material Order Quantity SU Description S Customer Material Numb ItCa DGI... HgLvlt D First date Plnt Batch Cn
10 M-01 1 PC Sunny Sunny 01 TAN D 12.10.2015 1200
D 12.10.2015
Select a line item
and click on the pricing button.


Sales document Edit Goto Extras Environment System Help
Create Standard Order: Item Data
Sales Document Item 10
Item category TAN Standard Item
Material M-01
Sunny Sunny 01
Sales A Sales B Shipping Billing Document Conditions Account assignment Schedule lines Partners Texts Order Data Status
Qty 1 PC
Net 193,80 EUR
Tax 31,01
you should be able to see the price here
Pricing Elements
N CnTy Name Amount Crcy per U Condition value Curr. Status NumC OUn CCon Un Condition value CdCur Stat
PR00 ce 250,00 USD 1 PC 193,80 EUR 1 PC 1 PC 0,00
Gross Value 193,80 EUR 1 PC 193,80 EUR 1 PC 1 PC 0,00
Discount Amount 0,00 EUR 1 PC 0,00 EUR 1 PC 1 PC 0,00
Rebate Basis 193,80 EUR 1 PC 193,80 EUR 1 PC 1 PC 0,00
Net Value for Item 193,80 EUR 1 PC 193,80 EUR 1 PC 1 PC 0,00
193,80 EUR 1 PC 193,80 EUR 1 PC 1 PC 0,00
Net Value 2 193,80 EUR 1 PC 193,80 EUR 1 PC 1 PC 0,00
Net Value 3 193,80 EUR 1 PC 193,80 EUR 1 PC 1 PC 0,00
AZWR Down Pay./Settlement 0,00 EUR 0,00 EUR 0 0 0,00
MWST Output Tax 16,000 % 0 0 0,00
Total 224,81 EUR 1 PC 224,81 EUR 1 PC 1 PC 0,00
Click on Analysis button.
Condition rec.
Analysis
Update


Condition analysis
Edit
Goto
System
Help
Analysis Pricing
Procedure
Description
RVAA01 Standard
EK01 Costs
PR00 Price
10(PR02) Customer/material with release status
20(PR02) Price list category/currency/material with release st...
30(PR02) Material with release status
250,00 US M-01
PB00 Price (Gross)
PR02 Price Increased
ZK01 Variant Costs
VA00 Variants
ZA00 General variants
Gross Value
KA00 Sales Promotion
K032 Price Group/Material
K005 Customer/Material
K007 Customer Discount
K004 Material
K020 Price Group
K029 Mat.Pricing Group
K030 Customer/Mat.Pr.Grp
K031 Price Grp/Mat.Pr.Grp
RA01 % Disc.from Gross
RA00 % Discount from Net
View
Details on condition type EK01
Condition type
Message
Description
EK01
001
Manual condition
SAP will show you how it has arrived at the price
No more information is available.


Create Standard Order: Overview
Orders
Standard Order
Net value
193,80
EUR
Sold-to party
1000
Becker Berlin / Calvinstrasse 36 / 13467 Berlin-Hermsdorf
Ship-to party
1000
Becker Berlin / Calvinstrasse 36 / 13467 Berlin-Hermsdorf
PO Number
PO date
Sales
Item overview
Item detail
Ordering party
Procurement
Shipping
Reason for rejection
Req. deliv.date
D
12.10.2015
Deliver.Plant
Complete dlv.
Total Weight
16,800
KG
Delivery block
Volume
0,150
M3
Billing block
Pricing date
01.10.2015
Payment card
Exp.date
Payment terms
ZB01
14 Days 3%, 30/2%, ·
Incoterms
CIF
Berlin
Order reason
Sales area
1000 / 10 / 00
Germany Frankfurt, Final customer sales, Cross-division
All items
Item
Material
Order Quantity
SU
Description
S
Customer Material Numb
ItCa
DGI
HgLvlt
D
First date
Plnt
Batch
10
M-01
1
PC
Sunny Sunny 01
TAN
D
12.10.2015
1200
D
12.10.2015