



SAP SD Revenue Account Determination Configuration



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Revenue account determination: -

While saving the billing document, system automatically post the sales values of corresponding G/L Accounts. We have to maintain a revenue account determination.

- **Maintain Condition record - VKOA.**
- **Standard condition types - KOFI and KOFK.**

Change View "Cust.Grp/MaterialGrp/AcctKey": Overview

New Entries

Cust.Grp/MaterialGrp/AcctKey									
A...	CndTy.	ChAc	SOrg.	A...	AAG	ActKy	G/L Account	Provision acc.	
V	KKFI	INT	8888	01	01	ERL	800000		
V	KKFI	INT	8888	01	01	ERS	888000		
V	KKFK	INT	8888	01	01	ERL	800000		
V	KKFK	INT	8888	01	01	ERS	888000		
V	KOFI	CACA	0006	01	01	ERB			
V	KOFI	CACA	0006	01	01	ERB			

- 1. Application:** - Specifies V for sales & distribution.
- 2. Condition type:** - In revenue account determination, we will use 2 condition type that are KOFI & KOFK.
 - KOFI - No Controlling function is involved in finance.
 - KOFK - controlling function is involved.
- 3. Charted Account:** - It is a classification scheme consisting of group of G/L accounts. It is provided by FICO Consultant in which the respective G/L account exists. For practice = INT.
- 4. Sales org:** - specifies the particular Sales org the sales are posted.
- 5. Account assign group of customers:** - Maintained at CMR -- > Billing tab.
Automatically post the sales values of the customer corresponding G/L Accounts.
Account assign group of customers - 01 - Domestic Customer
- 6. Account assign group of Material:** -
Maintained at MMR -- > Sales org 2.
Automatically post the sales values of the material corresponding G/L Accounts.
Account assign group of material - 01 - Trading goods.
- 7. Account Key:** -
Maintained at Pricing procedure --- > V/08
Account Key specifies, automatically post the condition values of the condition type corresponding G/L Accounts. **Sales Revenue - ERL Sales Deductions - ERS.**

Condition Technique: -

Steps to configure revenue account determination: - 1.Condition tables.

2.Access Sequence.

3.Revenue account det. Condition Types.

4.Revenue account det. Pricing procedure.

5.Determine the Revenue account det. Pricing procedure.

1.Condition tables.

Create- V/12

Change-V/13

Display-V/14

Overview Accesses		
No.	Tab	Description
10	001	Cust.Grp/MaterialGrp/AcctKey
20	002	Cust.Grp/Account Key
30	003	Material Grp/Acct Key
40	005	Acct Key
50	004	General

2.Access Sequence.

ZOF2 – AS for RAD.

Place all condition tables to access sequence.



The screenshot shows the SAP 'Change View "Access sequences": Overview' window. On the left, a 'Dialog Structure' pane shows a tree view with 'Access sequences' expanded to show 'Accesses' and 'Fields'. A 'Utilities...' button is visible. The main area contains an 'Overview Access Sequence' table:

AS	Description	Description
ZOF2	AS for RAD	
ZOF7	Revenue acc seq.M	
ZOF2	Als Acc seq for Account determ	
ZOF1	Account determination and Plus	
ZOF2	access seq for RAD	

3.Revenue account det. Condition Types.

Condition type Access sequence

ZOF3 -----> ZOF2

ZOF4 -----> ZOF2

New Entries: Overview of Added Entries

Overview of Condition Types

CTyp Name	AS	Description
ZOF3 CTfor RDE withoutCO	ZOF2	AS for RAD
ZOF4 CTfor RDE with CO	ZOF2	AS for RAD

4.Revenue account det. Pricing procedure.

Pricing procedure - ZRAD00

Procedure **ZRAD00** RAD pricing procedure


Reference Step Overview

Step	Co...	CTyp	Description	Requiremnt
10	1	ZOF3	CTfor RDE withoutCO	3
10	2	ZOF4	CTfor RDE with CO	2

Position... Entry 1 of 2

Customized billing document type: [T- Code - VOFA] & OVLK for delivery document types. F2 is standard --- > copy as -- > customized to ZF3

Change View "Billing: Document Types": Details

New Entries 

Billing Type Invoice (F2) ✓ Created by

Number systems

No.range int.assgt. Item no.increment


General control

SD document categ. Invoice Posting Block

In sales document type VOV8 --> ZTRI maintain a billing document type F2 to --- > ZF3



Change View "Maintain Sales Order Types": Details

New Entries  BC Set: Change Field Values

Screen sequence grp.	AU	Sales Order	Display Range	UALL
Incompl. proced.	11	Sales Order	FCode for overv.scr.	UER2
Transaction group	G	Sales order	Quotation messages	B
Doc. pric. procedure	A		Outline agrmt mess.	B <input type="checkbox"/>
Status profile			Message: Mast.contr.	<input type="checkbox"/>
Alt.sales doc. type1			ProdAttr.messages	<input type="checkbox"/>
Alt.sales doc. type2			<input type="checkbox"/> Incomplet.messages	
Variant				

Scheduling Agreement

Corr.delivery type	<input type="checkbox"/>	Delivery block	<input type="checkbox"/>
Usage	<input type="checkbox"/>		
MRP for DivSchType	<input type="checkbox"/>		

Shipping

Delivery type	LF	Delivery	Immediate delivery	<input type="checkbox"/>
Delivery block	<input type="checkbox"/>			
Shipping conditions	<input type="checkbox"/>			
ShipCostInfoProfile	STANDARD	Standard freight information		


Biling

Div-rel.biling type	ZF3	Invoice (F2) ✓	CndType line items	EK02
Order-rel.bill.type	ZF3	Invoice (F2) ✓	Biling plan type	<input type="checkbox"/>
Intercomp.bill.type	IV	Intercompany billing	Paymt guarant. proc.	01
Biling block	<input type="checkbox"/>		Paymt card plan type	03

4.Determination of Revenue account det. Pricing procedure.

Billing type Pricing procedure
 ZF3 ZRAD00

Change View "Billing: Document Types - Account Determination": Ov



BILLT	Description	ActDPr	Description	CaAc	Name
ZF3	Invoice (F2) ✓	ZRAD00	✓		
ZF30	Trade Fair30-Invoice	KOFI00			

Condition record: VKOA

New Entries: Overview of Added Entries



Cust.Grp/MaterialGrp/ActKey								
A.	CndTy.	ChAc	SOrg.	A...	AAG	ActKy	G/L Account	Provision acc.
V	ZOF3	INT	VEMJ	01	01	ERL	800000	
V	ZOF3	INT	VEMJ	01	01	ERS	888000	

Sales order: -

Display Job Standard Order 25194: Overview

Job Standard Order: 25194 Net value: 4,380,00 EUR
 Sold To Party: 9999000000 chatanya / JCB Street / D-
 Ship To Party: 9999000000 chatanya / JCB Street / D-
 PO Number: PO date:

Sales Item overview Item detail Ordering party Procurement Shipping Reason for rejection

Req. deliv. date: 11.06.2022 Deliver Plant:

Item	Material	Order Qty	Un	Description	S	Customer Material Num	BCx	OGP	HL	3m	D	First date	Plnt	Batch	OrTr	Amount
	109MJC801		17EA	JCB Crane engine mat.		JCB_001	7258					03.11.06.2022	VEN0			

Delivery: -

Delivery 80019793 Display: Overview

Outbound deliv.: 80019793 Document Date: 09.06.2022
 Ship-to party: 9999000000 chatanya / JCB Street / D-

Item Overview Picking Loading Transport Status Overview Goods Movement Data

Pick Date/Time: 11.06.2022 00:00 OvrPckStatus: Fully picked
 Warehouse No.: OverallMnStatus: No WM transf ord read

Item	Material	Plnt	SLoc	Deliv. Qty	Un	Picked Qty	Un	Batch	B...	P.V.	Slag. Date	Matl...	Val. Type	Description
10	99MJC801	VEN0	VEN0	10	EA	10	EA	0000000000			11.06.2022	00:00		JCB Crane engine material

Invoice: -

Invoice (F2) 90040886 (ZF3) Display: Overview of Billing Items

Accounting Billing documents

ZF3 Invoice (F2) 90040886 Net Value 4.350,00 EUR
 Payer 9999000000 chatanya / JCB Street / D-
 Billing Date 09.06.2022

Item	Description	Billed Quantity	SI	Net value	Material	Tax amount	Pricing date	Service
10	JCB Crane engine material	10 EA		4.350,00	MMJCB01	304,50	09.06.2022	09.06.

Document flow: -

Document Flow

Status overview Display document Service documents Additional links

Business partner: 9999000000 chatanya

Document:	On	Status
Jcb Standard Order 0000025164	09.06.2022	Completed
Delivery 0080019793	09.06.2022	Completed
Invoice (F2) 0090040886	09.06.2022	Completed
Accounting document 1400000000	09.06.2022	Not cleared

Accounting document is to be cleared after payment made by customer.

Accounting document: -

Click Accounting symbol in invoice level.



Double click accounting document: -



Display Document: Data Entry View

Taxes Display Currency General Ledger View

Data Entry View

Document Number: 1400000000 Company Code: 1000 Fiscal Year: 2022
 Document Date: 09.06.2022 Posting Date: 09.06.2022 Period: E
 Reference: 0000000000 Cross Comp.No.:
 Currency: EUR Tests: Ledger Group:

Co.	Zm	PK	SK/Account	Description	Amount	Cut.	Tx	Cost Center	Order	Profit Center	Segment	Billing Doc.	SLNo
VE	1	01	9999000000	ChaCama	4.654,50	EUR	A2					90040986	
	2	50	600000	Sales revenues - item	5.000,00	EUR	A2						
	3	40	888000	Sales deductions - d	100,00	EUR	A2						
	4	40	888000	Sales deductions - d	500,00	EUR	A2						
	5	40	888000	Sales deductions - d	30,00	EUR	A2						
	6	50	175000	Output tax	394,50	EUR	A2						



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