SAP FICO CONFIGURATION

- STEP BY STEP CONFIGURATION IN DETAILED

Easy Configuration of Financial Accounting and Controlling in detail
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1 Enterprise Structure

1.1 Create Company Code

Explanation	A Company code is a smallest organizational unit of external accounting for which a complete, self-contained set of accounts can be created. This includes the entry of all transactions that must be posted and the creation of all items for legal individual financial statements, such as the balance sheet and the profit and loss statement. Company Code creation is a mandatory to record transactions in SAP.
Path	Path: SPRO > Enterprise Structure > Definition > Financial Accounting > Edit, Copy, Delete, Check Company Code > Edit Company Code Data
T-Code	OX02

1.2 Create Chart of Accounts

Explanation	The chart of accounts is the list of all the general ledger accounts that can be used by one or more company codes. In SAP, the Chart of Accounts (COA) is defined at the client level and assigned to each company code. It is a list of General Ledger account's master data that fall under different account groups of a company code.
Path	Path: SPRO > Financial Accounting > General Ledger Accounting > Master Data > G/L Accounts > Preparations > Edit Chart of Accounts List
T-Code	OB13

1.3 Assign Company Code to CoA

Explanation	Once the Chart of Account is created, its assignment to company code is mandatory so that the transaction posting can be done in the said company code. As per the requirement of the company, SAP account groups can be created and are defined at the chart of accounts level.
Path	SPRO > Financial Accounting > General Ledger Accounting > Master Data > G/L Accounts > Preparations > Assign Company Code to Chart of Accounts
T-Code	OB62

1.4 Define Account Groups

Explanation	Account groups are used to maintain intervals, segregate G/L accounts groups, and define field statuses.
	In real time business scenario, the groups are usually maintained as follows:
	✓ All Liabilities accounts to start with 1 series.
	✓ All Asset accounts to start with 2 series.
	✓ All income accounts to start with 3 series.
	✓ All Expenditure accounts to start with 4 series.
SPRO Path	SPRO > Financial Accounting > General Ledger Accounting > Master Data > G/L Accounts > Preparations > Define Account Group
T-Code	OBD4

Change View "G/L Account Groups": Overview

⟨⟩ 🔍Field status   New entries   📋 🗑 ↩ 📝 📝   Print field status

Chrt/Accts	Acct Group	Name	From Acct	To Account
2505	ASSE	Assets in Balance shet	200000	299999
2505	EXP	Expenditure accounts	400000	499999
2505	LIB	Libilities	100000	199999
2505	RVE	Income & Revenue accounts	300000	399999
2505	SECC	Secondary Costs/Revenues	900000	999999

1.5   Define Retained Earning Account

Explanation	Retained Earnings Account is used to carry forward the balance from one fiscal year to the next fiscal year. You can assign a Retained Earning Account to each P&L account in the Chart of Accounts. To automatically carry forward the balance to the next fiscal year, you can define P&L statements as per Chart of Accounts and assign them to the retained earning accounts.
Path	SPRO > Financial Accounting > General Ledger Accounting > Master Data > G/L Accounts > Preparations > Define Retained Earnings Account
T-Code	OB53

Configuration Accounting Display : Automatic Posts - Accounts

Posting Key

Chart of Accounts	2505 ☐ IYDT Chart of Accounts
Transaction	BIL Balance carried forward

Account assignment

P&L statm...	Account
X	100300

1.6 Define Tolerance Groups of GL Accounts

Explanation	In real time business scenario, tolerance groups allows the SAP system to process and post the transactions beyond the tolerance groups limits. Tolerances are referred as payment differences, it can be an amount tolerance, percentage tolerance, and debit & credit tolerance.
Path	SPRO > Financial Accounting > General Ledger Accounting > Business Transactions > Open Item Clearing > Clearing Differences > Define Tolerance Groups for G/L Accounts
T-Code	OBA0

1.7 Define Tolerance Groups for Employees

Explanation	Tolerance groups for employees in SAP determines the upper limits for postings as per
	✓ Amount per document
	✓ Amount per open item account
	✓ Cash discount
	✓ Payment differences.
	Scenario: – If we have 10,000 users and we have create account for every user which takes lot of time. In order to overcome this issue SAP has developed tolerance groups. We can define as many as tolerance groups for employees as per organizational requirements and assign with tolerance limits. The SAP system doesn't allow the postings beyond their limits.

Example:

	Group A	Group B	Group C
Amount per document	10,000.00	100,000.00	10,000,000.00
Amount per open item account	10,000.00	100,000.00	10,000,000.00
Cash Discount	0	5%	10%
Payment Difference	0	0	0

Path	SPRO > Financial Accounting > General Ledger Accounting > Business Transactions > Open Item Clearing > Clearing Differences > Define Tolerance Groups for Employees
T-Code	OBA4

Change View "FI Tolerance Groups For Users": Details

🐝 New Entries 📋 📇 🔄 📥 📤 📤

Group			
Company code	2505	2505 Company Code	California
Currency	USD		

Upper limits for posting procedures

Amount per document	1,000,000,000,000.00
Amount per open item account item	1,000,000,000.00
Cash discount per line item	5.000 %

Permitted payment differences

	Amount	Percent	Cash discnt adj.to
Revenue	100.00	10.0 %	10.00
Expense	100.00	10.0 %	10.00

1.8 Define Field Status Variants

Explanation	Field Status Variant is used to define the fields which are used for input like cost center, profit center, plant, etc., which are entry fields, and hidden fields. Field status Variant is a tool which is provided by SAP to assign the same set of properties to more than one object.
Path	SPRO > Financial Accounting > Financial Accounting Global Settings > Ledgers > Fields > Define Field Status Variants
T-Code	OBC4

Change View "Field status groups": Overview

🔧 🔍Field status   New entries 📋 🗑 ↩ 📥 📤 Print field status

Dialog Structure
▼ 📁 Field status variants
• 📁 Field status groups

Field status variant `2505`   Field status for 2505
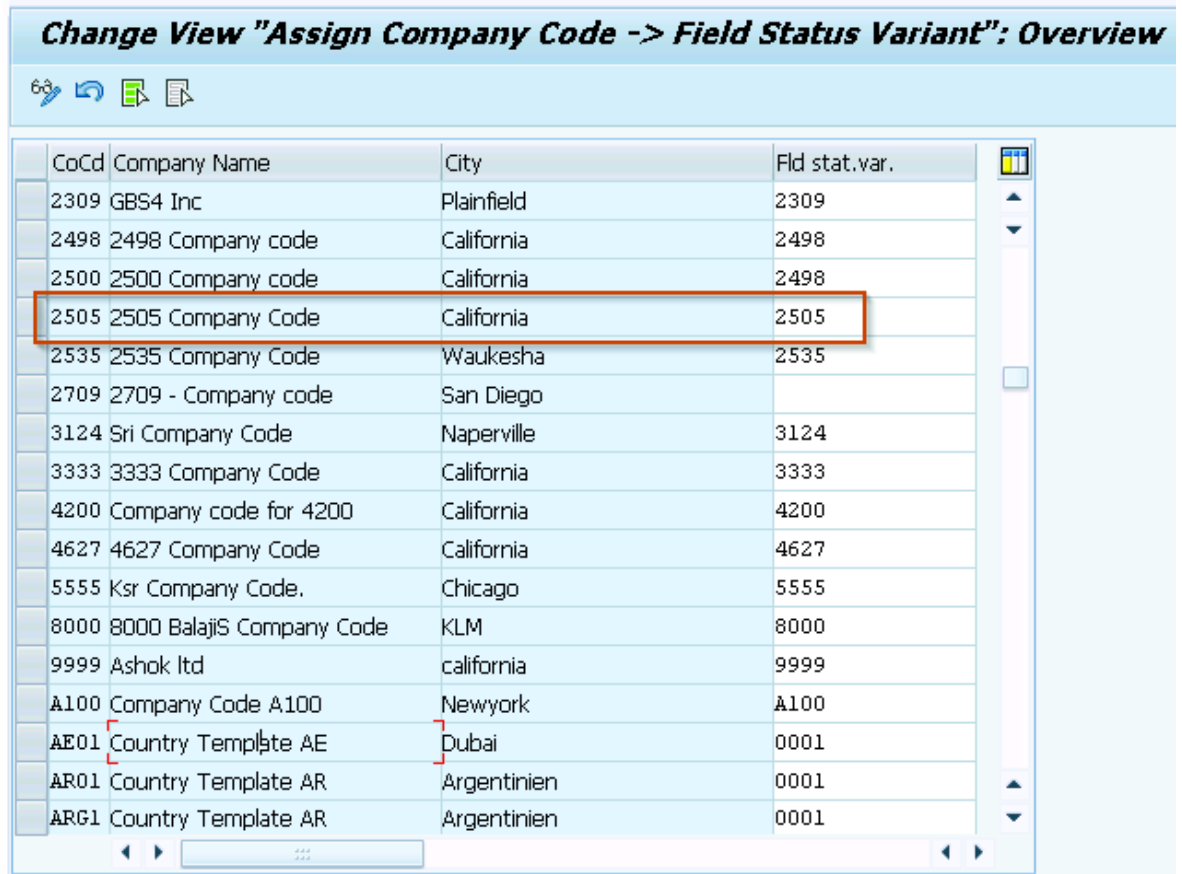
Field status group	Text
CH67	Reconciliation Accts with Contract Ref.
G001	General (with text, assignment)
G003	Material consumption accounts
G004	Cost accounts
G005	Bank accounts (obligatory value date)
G006	Material accounts
G007	Asset accts (w/o accumulated depreciatn)
G008	Assets area clearing accounts
G009	Bank accounts (obligatory due date)
G011	Clearing accounts (with settlement per.)
G012	Receivables/payables clearing
G013	General (obligatory text)
G014	MM adjustment accounts
G017	Freight/customs provisions/clearing (MM)
G018	Scrapping (MM)
G019	Other receivables/payables
G023	Plant maintenance accounts
G025	Inventory adjustment accounts
G026	Accounts for down payments made

Position...   Entry 1 of 43

1.9 Assign Company Code to Field Status Variant

Explanation	This is mandatory to assign the Field Status Variant to Company Code created in the above step.
Path	SPRO > Financial Accounting > Financial Accounting Global Settings > Ledgers > Fields > Assign Company Code to Field Status Variants
T-Code	OBC5

Change View "Assign Company Code -> Field Status Variant": Overview

CoCd	Company Name	City	Fld stat.var.
2309	GBS4 Inc	Plainfield	2309
2498	2498 Company code	California	2498
2500	2500 Company code	California	2498
2505	2505 Company Code	California	2505
2535	2535 Company Code	Waukesha	2535
2709	2709 - Company code	San Diego	
3124	Sri Company Code	Naperville	3124
3333	3333 Company Code	California	3333
4200	Company code for 4200	California	4200
4627	4627 Company Code	California	4627
5555	Ksr Company Code.	Chicago	5555
8000	8000 BalajiS Company Code	KLM	8000
9999	Ashok ltd	california	9999
A100	Company Code A100	Newyork	A100
AE01	Country Template AE	Dubai	0001
AR01	Country Template AR	Argentinien	0001
ARG1	Country Template AR	Argentinien	0001

1.10 Maintain Fiscal Year Variant

SPRO > Financial Accounting > Financial Accounting Global Settings > Ledgers > Fiscal Year and Posting Periods > Maintain Fiscal Year Variant

1.11 Assign Company Code to Fiscal Year Variant

SPRO > Financial Accounting > Financial Accounting Global Settings > Ledgers > Fiscal Year and Posting Periods > Assign Company Code to a Fiscal Year Variant

Change View "Assign Comp.Code -> Fiscal Year Variant": Overview

CoCd	Company Name	Fiscal Year Variant	Description
2222	Chandra Test Co.	K4	Cal. Year, 4 Special Periods
2233	I3 SAP Solutions Pvt Ltd	V3	Apr.- March, 4 special periods
2277	3I SAP Solutions Pvt Ltd	V3	Apr.- March, 4 special periods
2309	GBS4 Inc	K4	Cal. Year, 4 Special Periods
2498	2498 Company code	K4	Cal. Year, 4 Special Periods
2500	2500 Company code	K4	Cal. Year, 4 Special Periods
2505	2505 Company Code	K4	Cal. Year, 4 Special Periods
2535	2535 Company Code	K4	Cal. Year, 4 Special Periods
2709	2709 - Company code		
3124	Sri Company Code	K4	Cal. Year, 4 Special Periods
3333	3333 Company Code	K4	Cal. Year, 4 Special Periods
4200	Company code for 4200	K4	Cal. Year, 4 Special Periods
4627	4627 Company Code	K4	Cal. Year, 4 Special Periods
5555	Ksr Company Code.	K4	Cal. Year, 4 Special Periods

1.12 Define Variants for Open Posting Periods

SPRO > Financial Accounting > Financial Accounting Global Settings > Ledgers > Fiscal Year and Posting Periods > Posting Periods > Define Variants for Open Posting Periods

1.13 Assign Variants to Company Code

SPRO > Financial Accounting > Financial Accounting Global Settings > Ledgers > Fiscal Year and Posting Periods > Posting Periods > Assign Variants to Company Code

1.14 Open and Close Posting Periods

SPRO > Financial Accounting > Financial Accounting Global Settings > Ledgers > Fiscal Year and Posting Periods > Posting Periods > Open and Close Posting Periods

Change View "Posting Periods: Specify Time Intervals": Overview

New Entries

Pstng period variant: 2505

Posting Periods: Specify Time Intervals

A	From Acct	To Account	From Per.1	Year	To Per. 1	Year	AuGr	From Per.2	Year	To Per. 2	Year	From Per.3	Year	To Per. 3	Year
+			1	2018	2	2018						1	2018	1	2018

Change View "Posting Periods: Specify Time Intervals": Overview

New Entries

Pstng period variant: 2506

Posting Periods: Specify Time Intervals

A	From Acct	To Account	From Per.1	Year	To Per. 1	Year	AuGr	From Per.2	Year	To Per. 2	Year	From Per.3	Year	To Per. 3	Year
+			10	2017	11	2017									

1.15 Define Document Type for Entry View

SPRO > Financial Accounting > Financial Accounting Global Settings > Document > Document Types > Define Document Types for Entry View

Type	Description	Type	Description	Type	Description
AA	Asset Posting	M3	P&L Lock	UE	Data Transfer
AB	Accounting Document	M4	P&L Close	WA	Goods Issue
AF	Depreciation Pstngs	M5	P&L Transformation	WE	Goods Receipt
AN	Net Asset Posting	M6	FX Valuation	WI	Inventory Document
CH	Contract Settlement	M7	MAR & Restatement	WL	Goods Issue/Delivery
CO	CO Posting	M8	IFX Correction	WN	Net Goods Receipt
DA	Customer Document	M9	Reversal	WP	Warranty Credit
DG	Customer Credit Memo	MD	Data Load	WR	Warranty Debit
DR	Customer Invoice	ML	ML Settlement	WS	
DZ	Customer Payment	PR	Price Change	ZP	Payment Posting
EU	Euro Rounding Diff.	RA	Sub.Cred.Memo Stlmt	ZR	Bank Reconciliation
EX	External Number	RB	Reserve for Bad Debt	ZS	Payment by Check
KA	Vendor Document	RE	Invoice - Gross	ZV	Payment Clearing
KG	Vendor Credit Memo	RN	Invoice - Net	ZY	FI doc for K1 Ledger
KN	Net Vendors	RV	Billing Doc.Transfer	ZZ	FI doc K2-Extn Ledger
KP	Account Maintenance	SA	G/L Account Docume		
KR	Vendor Invoice	SB	G/L Account Posting		
KZ	Vendor Payment	SK	Cash Document		
M1	MCA Journal	SU	Adjustment Documer		
M2	FX Swap	TN			

1.16 Define Document Number Ranges for Entry View

SPRO > Financial Accounting > Financial Accounting Global Settings > Document > Document Number Ranges
> Define Document Number Ranges for Entry View

N..	Year	From No.	To Number	NR Status	Ext
00	9999	0090000000	0099999999	0	☑
01	9999	0100000000	0199999999	0	☐
02	9999	0200000000	0299999999	0	☐
03	9999	0300000000	0399999999	0	☐
04	9999	0400000000	0499999999	0	☐
05	9999	0500000000	0599999999	0	☐
12	9999	1200000000	1299999999	0	☐
13	9999	1300000000	1399999999	0	☐
14	9999	1400000000	1499999999	0	☐
15	9999	1500000000	1599999999	0	☐
16	9999	1600000000	1699999999	0	☐
17	9999	1700000000	1799999999	0	☐
18	9999	1800000000	1899999999	0	☐
19	9999	1900000000	1999999999	0	☐
20	9999	2000000000	2099999999	0	☐
47	9999	4700000000	4799999999	0	☐

1.17 Maintain Controlling Area

SPRO > Enterprise Structure > Definition > Controlling > Maintain Controlling Area

1.18 Define Accounting Principal

SPRO > Financial Accounting > Financial Accounting Global Settings > Ledgers > Parallel Accounting > Define Accounting Principles

1.19 Assign Accounting Principle to Ledger Groups

SPRO > Financial Accounting > Financial Accounting Global Settings > Ledgers > Parallel Accounting > Assign Accounting Principle to Ledger Groups

1.20 Maintain Number Ranges for Controlling Documents

SPRO > Controlling > General Controlling > Organization > Maintain Number Ranges for Controlling Documents

Edit Intervals: CO Document, Object RK_BELEG, Subobject 2505

N..	From No.	To Number	NR Status	Ext
01	0100000000	0199999999	0	☐
02	0200000000	0299999999	200000099	☐
03	0300000000	0399999999	0	☐
04	0400000000	0499999999	0	☐

1.21 Maintain Version (for Controlling)

SPRO > Controlling > General Controlling > Organization > Maintain Versions

General Version Definition

New Entries

Dialog Structure
- ▼ General Version Definition
  - • Settings in Operating Concern
  - • Settings for Profit Center Accounting
  - ▼ Controlling Area Settings
    - • Settings for Each Fiscal Year
    - • Delta Version: Bus. Transactions from Ref. Version
  - • Settings for Progress Analysis (Project System)

General Version Overview

Version	Name	Plan	Actual	WIP/RA	Variance
0	Plan/actual version	☑	☑	☑	☑
1	Plan Version: Change 1	☑	☐	☑	☑
2	Plan Version: Change 2	☑	☐	☑	☑
3	Actual Costs vs. Target Costs	☑	☐	☑	☑
100	PS: Progress Version	☑	☑	☐	☐
110	PS: Forecast Version	☑	☑	☐	☐

General Version Definition

Dialog Structure
- ▼ General Version Definition
  - • Settings in Operating Concern
  - • Settings for Profit Center Accounting
  - ▼ Controlling Area Settings
    - • Settings for Each Fiscal Year
    - • Delta Version: Bus. Transactions from Ref. Version
  - • Settings for Progress Analysis (Project System)

Controlling Area   2505 2505 controlling Area   Valuation

Version Settings in Controlling Area

Version	Version Description	Plan	Actual	Valuation View	WIP/
0	Plan/Act - Version	☑	☑	Legal Valuation ▼	

1.22 Define Document Type Mapping Variants for CO Business Transaction

1616

SPRO > Financial Accounting > Financial Accounting Global Settings > Ledgers > Integration of Controlling with Financial Accounting > Define Document Type Mapping Variants for CO Business Transactions

Change View "Mapping of CO Bus. Transactions to Document Types": Overv

🕸 New Entries 🗋 🖹 🗘 🗎 🗎

Dialog Structure
▼ 🗀 Variant for Mapping CO
   • 🗀 Mapping of CO Bus.

DocType Mapping Var. 2505000000

Mapping of CO Bus. Transactions to Document Types

CO Business Tra...	Text	Document type	Cross-Company Document Type
CPPA	ABC Actual process assessment	CO	CO
GPDP	Distribution Primary Costs	CO	CO
GPDS	Distribution Secondary Costs	CO	CO
JRIU	JV-Seg.adjustm.assessment	CO	CO
JRIV	JV-Seg.adjustm.distribution	CO	CO
JVIU	JV Actual assessment	CO	CO
JVIV	JV Actual distribution	CO	CO
JVU1	JV Reposting costs	CO	CO
KAFD	External data transfer	CO	CO
KAMV	Manual cost allocation	CO	CO
KAZI	Actual cost center accrual	CO	CO
KAZO	Down payment	CO	CO
KFPI	Transfer price allocation	CO	CO
KGPD	Distribution acc. to peg	CO	CO
KOAL	Actual settlement of IAA	CO	CO
KOAO	Actual settlement	CO	CO
KOLI	Collective order delivery	CO	CO

1.23 Check and Define Default Values for posting in Controlling

SPRO > Financial Accounting > Financial Accounting Global Settings > Ledgers > Integration of Controlling with Financial Accounting > Check and Define Default Values for Postings in Controlling

Default Values for Postings in Controlling

Company Code	Valid From	Default Ledger Group	DocType Mapping Var.
1999	01.01.2017		35000000
2000	01.01.1900		0000000001
2018	25.02.2018		0000000001
2100	01.01.2018		210000000
2158	01.01.2017		249800000
2158	01.01.2018		Z2158
2222	01.01.2017		22220000
2277	01.01.2017		227700000
2309	01.01.2018		2309000000
2498	01.01.2017		249800000
2500	01.01.2017		249800000
2505	01.01.2018		2505000000
2535	01.01.2017		2535000000
3124	01.01.2017		3124000000
4627	01.01.2017		462700000
5555	01.01.2017		5555000001
8000	01.01.2017		BS0000000
9999	16.02.2018		249800000
A100	01.01.2018		A100000001

1.24 Define Ledger for CO Version

SPRO > Financial Accounting > Financial Accounting Global Settings > Ledgers > Integration of Controlling with Financial Accounting > Define Ledger for CO Version

CO Area	Version	Ledger (Compat.)	Controlling Area Name	Version Description	Val. View of Version	Ledger Name	
2158	0	0L	2158 CO AREA	Plan/Act - Version	Legal Valuation	▼ Leading Ledger	
2222	0	0L	Controlling Area 2222	Plan/Act - Version	Legal Valuation	▼ Leading Ledger	
2233	0	0L	2233 Controlling Area	Plan/Act - Version	Legal Valuation	▼ Leading Ledger	
2277	0	0L	2277 Controlling Area	Plan/Act - Version	Legal Valuation	▼ Leading Ledger	
2309	0	0L	2309 Controlling Area	Plan/Act - Version	Legal Valuation	▼ Leading Ledger	
2498	0	0L	2498 Controlling Area	Plan/Act - Version	Legal Valuation	▼ Leading Ledger	
2505	0	0L	2505 controlling Area	Plan/Act - Version	Legal Valuation	▼ Leading Ledger	
2535	0	0L	2535 Controlling Area	Plan/Act - Version	Legal Valuation	▼ Leading Ledger	
3124	0	0L	3124 Controlling ARea	Plan/Act - Version	Legal Valuation	▼ Leading Ledger	
4200	0	0L	4200 Controlling Area	Plan/Act - Version	Legal Valuation	▼ Leading Ledger	
4627	0	0L	4627 Controlling Area	Plan/Act - Version	Legal Valuation	▼ Leading Ledger	
5555	0	0L	5555 controling Area	Plan/Act - Version	Legal Valuation	▼ Leading Ledger	
9999	0	0L	9999 controling area	Plan/Act - Version	Legal Valuation	▼ Leading Ledger	
A100	0	0L	Controlling Area for A100	Plan/Act - Version	Legal Valuation	▼ Leading Ledger	
AE01	0	0L	Country Template UAE		Legal Valuation	▼ Leading Ledger	
BE01	0	0L	Kostenrechnungskreis BE01	Plan/Actual Version	Legal Valuation	▼ Leading Ledger	
BS00	0	0L	8000 BS Controlling Area	Plan/Act - Version	Legal Valuation	▼ Leading Ledger	
CA01	0	0L	Kostenrechnungskreis CA01	Plan/Act - Version	Legal Valuation	▼ Leading Ledger	
CH01	0	0L	Kostenrechnungskreis CH01	Plan/Actual Version	Legal Valuation	▼ Leading Ledger	

1.25 Define Profit Center Standard Hierarchy in Controlling Area

SPRO > Financial Accounting > General Ledger Accounting > Master Data > Profit Center > Define Profit Center Standard Hierarchy in Controlling Area

| Co...	Hierarchy ...
2012	
2018	2018C
2020	2020P
2100	2100P
2158	2158P
2222	2222_PC
2233	2233_PCG
2277	2277_PCG
2309	2309P
2498	2498P
2505	2505P
2535	2535_PCHIE
3124	3124P
4200	4200
4627	4627P
5555	5555P
9999	9999C
A100	A100P
A110	A100P

1.26 Define Standard Hierarchy

SPRO > Financial Accounting > General Ledger Accounting > Master Data > Profit Center > Define Standard Hierarchy
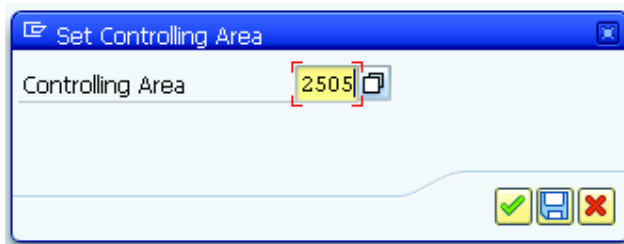
1.27 Define Segment

SPRO > Enterprise Structure > Definition > Financial Accounting > Define Segment

1.28 Set hard currency - if required

SPRO > SAP NetWeaver > General settings > Set Countries > Define Countries in mySAP Systems

1.29 Define settings for Ledger & Currency Types: Currency Types

SPRO > Financial Accounting > Financial Accounting Global Settings > Ledgers > Ledger > Define Settings for Ledgers and Currency Types

1.30 Define settings for Ledger & Currency Types: Global Currency Conversion Setting

SPRO > Financial Accounting > Financial Accounting Global Settings > Ledgers > Ledger > Define Settings for Ledgers and Currency Types

1.31 Define settings for Ledger & Currency Types: Currency Conversion Settings for Company Code

SPRO > Financial Accounting > Financial Accounting Global Settings > Ledgers > Ledger > Define Settings for Ledgers and Currency Types

Change View "Currency Conversion Settings for Company Codes": Overview

1.32 Define settings for Ledger & Currency Types: Ledger

SPRO > Financial Accounting > Financial Accounting Global Settings > Ledgers > Ledger > Define Settings for Ledgers and Currency Types

1.33 Define settings for Ledger & Currency Types: Ledger: Company Code Setting for the Ledger

SPRO > Financial Accounting > Financial Accounting Global Settings > Ledgers > Ledger > Define Settings for Ledgers and Currency Types

Note: Delete all other Company Codes coming automatically, except ours.

1.33.1 0L - Leading Ledger

1.33.2 AA - AA Ledger 2505

1.33.3 EX – Extension Ledger 2505

1.33.4 IF – IFRS Ledger 2505

1.34 Define settings for Ledger & Currency Types

SPRO > Financial Accounting > Financial Accounting Global Settings > Ledgers > Ledger > Define Settings for Ledgers and Currency Types

1.34.1 0L – 0L Ledger Accounting Principles

1.34.2 AA – AA Ledger 2505 Accounting Principles

1.34.3 No Accounting Principles for EX (Extension) Ledger

1.34.4 IF – IF Ledger Accounting Principles

1.35 Define Ledger Group

SPRO > Financial Accounting > Financial Accounting Global Settings > Ledgers > Ledger > Define Ledger Group

Dialog Structure		Ledger Group		
▼ 📁 Ledger Group		Ledger Grp	Description	
• 📁 Ledger Assignment		I1	IFRS Ledger 1600	
		I2	Extension Ledger 1600	
		I3	Asset purpose Ledger 1600	
		I4	Ledgers I1 and I3 for 1600	
		IF	IFRS Ledger 2505	
		IG	Ledgers I1 and I3 for 1600	
		IM	Asset Purpose Ledger 1165	
		IN	IFRS Ledger 1165	
		IO	AA and IF Ledgers 1165	
		IT	AA and IF Ledgers 2505	
		IX	Extention Ledger 1165	
		J1	IFRS Ledger 1809	
		J2	Extention Ledger 1809	
		J3	AA Ledger 1809	
		J4	Ledgers J1 and J3 for 1809	
		J5	IFRS Ledger 1985	
		J6	Extention Ledger 1985	
		J7	AA Ledger 1985	
		J8	Ledger J5 and J7 for 1985	

EX	Extention Ledger 2505

AA	AA Ledger 2505

OL	Leading Ledger

Dialog Structure		Ledger Group	OL	
▼ 📁 Ledger Group		Ledger Assignment		
• 📁 Ledger Assignment		Ld	Rep.Ledger	
		OL	☑	
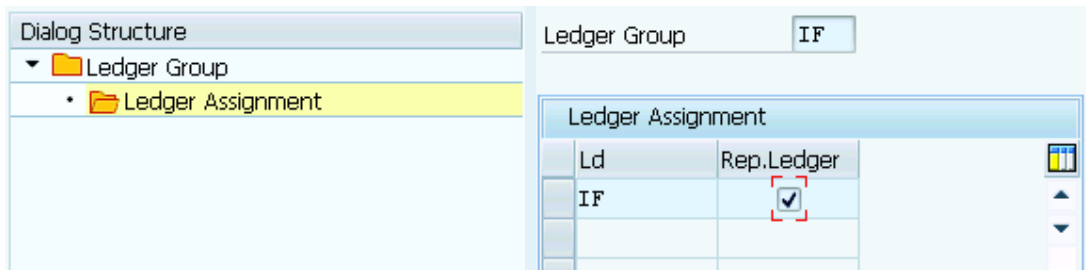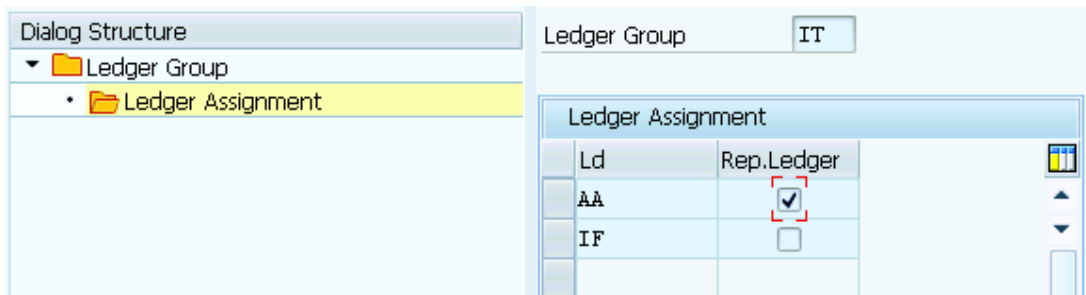
1.36 Define Document Type for Entry View in a Ledger

SPRO > Financial Accounting > Financial Accounting Global Settings > Document > Document Types > Define Document Types for Entry View in a Ledger

1.36.1 AA Ledger
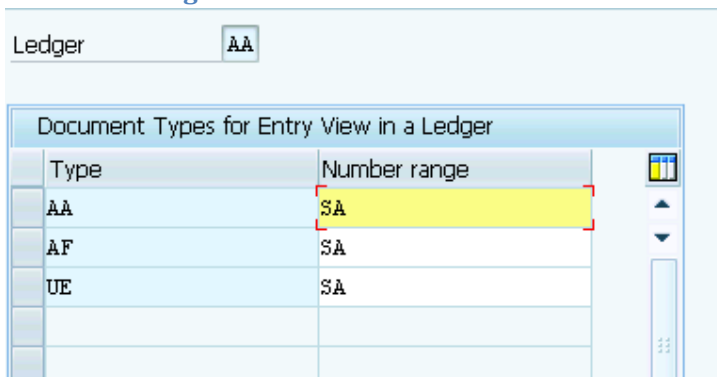
1.36.2 EX Ledger

Ledger   EX

Document Types for Entry View in a Ledger

Type	Number range
SA	SA

1.36.3 IF Ledger

Ledger   IF

Document Types for Entry View in a Ledger

Type	Number range
AA	SA
AF	SA
CO	SA
DR	SA
KR	SA
KZ	SA
SA	SA
UE	SA

1.37 Activate Profit Center Accounting

SPRO > Financial Accounting > General Ledger Accounting > Master Data > Profit Center > Activate Profit Center Accounting in Controlling Area

Activate PrCtr Accounting

CO Area	Fiscal Year	ProfitCtr Acctg
2505	2018	☑
2535	2017	☑
3124	2017	☑
4200	2018	☐
4627	2017	☑
5555	2017	☑
5555	2018	☑
7000	2018	☐
8920	2015	☑

1.38 Define Document types for posting in Controlling

SPRO > Financial Accounting > Financial Accounting Global Settings > Ledgers > Integration of Controlling with Financial Accounting > Define Document Types for Postings in Controlling

Type	Description
AA	Asset Posting
AB	Accounting Document
AF	Depreciation Pstngs
AN	Net Asset Posting
CH	Contract Settlement
CO	CO Posting
DA	Customer Document
DG	Customer Credit Memo
DR	Customer Invoice
DZ	Customer Payment
EU	Euro Rounding Diff.
EX	External Number
KA	Vendor Document
KG	Vendor Credit Memo
KN	Net Vendors
KP	Account Maintenance
KR	Vendor Invoice
KZ	Vendor Payment
M1	MCA Journal
M2	FX Swap

Change View "Document Types": Details

New Entries

Document type   CO   CO Posting

Properties

Number range   01   [Number range information]

Reverse DocumentType   CO

Authorization Group

Account types allowed

- ☐ Assets
- ☐ Customer
- ☐ Vendor
- ☐ Material
- ☑ G/L Account
- ☑ Secondary Costs

Control data

- ☐ Net document type
- ☐ Cust/vend Check
- ☑ Negative Postings Permitted
- ☐ Inter-Company
- ☐ Enter trading partner

Special usage

- ☐ BI Only

Default values

Exchange Rate Type for FC Documents   M

Required during document entry

- ☐ Reference Number
- ☐ Document Header Text

Joint venture

Debit Rec.Indic

Rec.Ind. Credit

Change View "Variant for Mapping CO Transact. to Doc. Types": Overview

DocType Mapping Var.	Text	Default Variant
210000000	2100 Mappining Varient	☐
22220000	Mapping Variant 2222	☐
227700000	2277 Mappining Varient for CO Transactions	☐
2309000000	CO Document Type Mapping Variant for 2309	☐
249800000	2498 Mappining Varient	☐
2505000000	CO Mapping Variant for 2505	☐
2535000000	Mapping Variant for CC2535	☐
3124000000	Mapping Variant CO Transact to Doc Types	☐
462700000	Mapping Variant 4627	☐
5555000001	5555 Mapping Variant CO Transaction to Document Types	☐
A100000001	CO Mapping Varinat for A100	☐
BS0000000	BS00 Mappining Variant	☐

Change View "Mapping of CO Bus. Transactions to Document Types": Overv

DocType Mapping Var.   2505000000

Mapping of CO Bus. Transactions to Document Types

CO Business Tra...	Text	Document type	Cross-Company Document Type
CPPA	ABC Actual process assessment	CO	CO
GPDP	Distribution Primary Costs	CO	CO
GPDS	Distribution Secondary Costs	CO	CO
JRIU	JV-Seg.adjustm.assessment	CO	CO
JRIV	JV-Seg.adjustm.distribution	CO	CO
JVIU	JV Actual assessment	CO	CO
JVIV	JV Actual distribution	CO	CO
JVU1	JV Reposting costs	CO	CO
KAFD	External data transfer	CO	CO
KAMV	Manual cost allocation	CO	CO
KAZI	Actual cost center accrual	CO	CO
KAZO	Down payment	CO	CO
KFPI	Transfer price allocation	CO	CO
KGPD	Distribution acc. to peg	CO	CO
KOAL	Actual settlement of IAA	CO	CO
KOAO	Actual settlement	CO	CO
KOLI	Collective order delivery	CO	CO

1.39 Define Ledger for CO Version

SPRO > Financial Accounting > Financial Accounting Global Settings > Ledgers > Integration of Controlling with Financial Accounting > Define Ledger for CO Version

Change View "Ledger From Which CO Reads Actual Data": Overview

Ledger From Which CO Reads Actual Data

CO Area	Version	Ledger (Compat.)	Controlling Area Name	Version Description	Val. View of Version	Ledger Name
2498	0	0L	2498 Controlling Area	Plan/Act - Version	Legal Valuation	▼ Leading Ledger
2505	0	0L	2505 controlling Area	Plan/Act - Version	Legal Valuation	▼ Leading Ledger
2535	0	0L	2535 Controlling Area	Plan/Act - Version	Legal Valuation	▼ Leading Ledger
3124	0	0L	3124 Controlling ARea	Plan/Act - Version	Legal Valuation	▼ Leading Ledger
4200	0	0L	4200 Controlling Area	Plan/Act - Version	Legal Valuation	▼ Leading Ledger
4627	0	0L	4627 Controlling Area	Plan/Act - Version	Legal Valuation	▼ Leading Ledger
5555	0	0L	5555 controlling Area	Plan/Act - Version	Legal Valuation	▼ Leading Ledger

1.40 Define Cost Center Groups

SPRO > Controlling > Cost Center Accounting > Master Data > Cost Centers > Define Cost Center Groups

Change Standard Hierarchy (Cost Center Group): Structure

Same Level   Lower Level   Cost Center   Cost Center

```
2505C          Cost Center Groups Hiriarchy

  ⊞ 1000       Head Office Cost Center Group
  ⊞ 2000       Plant 1 Cost Center Group
  ⊞ 3000       Plant 2 Cost Center Group
```

Change Standard Hierarchy (Cost Center Group): Structure

Same Level   Lower Level   Cost Center   Cost Center

```
2505C          Cost Center Groups Hiriarchy

  ▭ 1000       Head Office Cost Center Group

     10001     HO HR DEPT
     10002     HO ADMIN COST CENTER
     10003     PROCUREMENT HO
     10004     FINANCE HO

  ▭ 2000       Plant 1 Cost Center Group

     20001     Plant 1 HR DEPT
     20002     Plant 1 Admin Deprt
     20003     Plant 1 Procurement Deprartment

  ▭ 3000       Plant 2 Cost Center Group

     30001     Plant 2 HR DEPT
```

1.41 Classify GL Account for Document Splitting

SPRO > Financial Accounting > General Ledger Accounting > Business Transactions > Document Splitting > Classify G/L Accounts for Document Splitting

1.42 Define Zero Balance Clearing Account

SPRO > Financial Accounting > General Ledger Accounting > Business Transactions > Document Splitting > Define Zero-Balance Clearing Account

1.43 Define Document Splitting Characteristics for General Ledger Accounting

SPRO > Financial Accounting > General Ledger Accounting > Business Transactions > Document Splitting > Define Document Splitting Characteristics for General Ledger Accounting

1616

1.44 Define Document Splitting Characteristics for Controlling

SPRO > Financial Accounting > General Ledger Accounting > Business Transactions > Document Splitting > Define Document Splitting Characteristics for Controlling

1.45 Characteristics for Splitting of P&L Processes

SPRO > Financial Accounting > General Ledger Accounting > Business Transactions > Document Splitting > Characteristics for Splitting of P&L Processes

Characteristics for Split for P&L Processes

Field		Cash Discount	RealExchRateDif	Val.ExchRateDif	PenaltyInterest	Assign to Tax
Order	▼	☑	☑	☑	☑	☑
GSBER	▼	☑	☑	☑	☑	☐
Cost Center	▼	☑	☑	☑	☑	☑
PRCTR	▼	☑	☑	☑	☑	☑
SEGMENT	▼	☑	☑	☑	☑	☑

1.46 Activate Document Splitting

SPRO > Financial Accounting > General Ledger Accounting > Business Transactions > Document Splitting > Activate Document Splitting

2 Account Receivable & Account Payable – Customer Vendor Integration (Business Partner)

2.1 Activation switch for Function

SPRO > Cross-Application Components > SAP Business Partner > Activation Switch for Functions

2.2 Define Account Groups with Screen Layout (Customers)

SPRO > Financial Accounting > Accounts Receivable and Accounts Payable > Customer Accounts > Master Data > Preparations for Creating Customer Master Data > Define Account Groups with Screen Layout (Customers)

Z16C

Group	Name
Y800	Customer Group 1165
Z100	Customer Group 1810
Z160	Customer Group for WMG
Z190	Customer Group 1909
Z200	Customer Group 2498
Z22C	Customer Account Group 2222
Z2ZZ	Sold-to partyCustomer for 2535
Z300	Customer Group 2158
Z310	Customer Groups 2100
Z600	Customer Group 0318
Z800	Customer Group 2505 & 1809
Z985	Customer Group Z985
ZC55	Customer Account Grp for 5555
ZD10	Customer Groeup for CC1000

Change View "Customer Account Groups": Details

Expand Field Status   New entries

Account group   Z800

General data

Meaning	Customer Group 2505 & 1809
One-Time Account	☐
Output determ.proc.	

Field status

General Data
Company Code Data
Sales Data

2.3   Create Number Ranges for Customer Accounts

SPRO > Financial Accounting > Accounts Receivable and Accounts Payable > Customer Accounts > Master Data > Preparations for Creating Customer Master Data > Create Number Ranges for Customer Accounts

ZX – 8000 - 8999

2.4 Assign Number Ranges to Customer Account Groups

SPRO > Financial Accounting > Accounts Receivable and Accounts Payable > Customer Accounts > Master Data > Preparations for Creating Customer Master Data > Assign Number Ranges to Customer Account Groups

2.5 Define Account Groups with Screen Layout (Vendors)

SPRO > Financial Accounting > Accounts Receivable and Accounts Payable > Vendor Accounts > Master Data
> Preparations for Creating Vendor Master Data > Define Account Groups with Screen Layout (Vendors)

Z16V
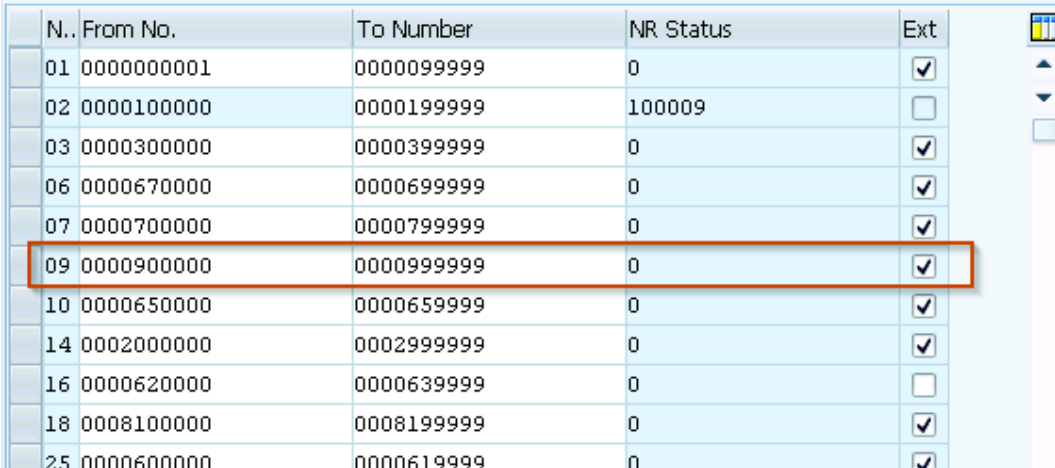
Vendor Account Groups	
Group	Name
Z22V	Vendor Account Group for 2222
Z250	Vendor account Group for WMG
Z400	Vendor Group for 2158
Z700	Vendor Group for 0318
Z900	Vendor Group for 2505 & 1809
Z986	Vendor Group for Z986
ZV10	Vendor group For CC1000
ZV55	Vendor Account Group for 5555

2.6 Create Number Ranges for Vendor Accounts

SPRO > Financial Accounting > Accounts Receivable and Accounts Payable > Vendor Accounts > Master Data
> Preparations for Creating Vendor Master Data > Create Number Ranges for Vendor Accounts

ZZ – 9000-9999

N..	From No.	To Number	NR Status	Ext
01	0000000001	0000099999	0	✔
02	0000100000	0000199999	100009	☐
03	0000300000	0000399999	0	✔
06	0000670000	0000699999	0	✔
07	0000700000	0000799999	0	✔
09	0000900000	0000999999	0	✔
10	0000650000	0000659999	0	✔
14	0002000000	0002999999	0	✔
16	0000620000	0000639999	0	☐
18	0008100000	0008199999	0	✔
25	0000600000	0000619999	0	✔

2.7 Assign Number Ranges to Vendor Account Groups

SPRO > Financial Accounting > Accounts Receivable and Accounts Payable > Vendor Accounts > Master Data
> Preparations for Creating Vendor Master Data > Assign Number Ranges to Vendor Account Groups

Group	Name	Number range	
Z22V	Vendor Account Group for 2222	2V	
Z250	Vendor account Group for WMG	WM	
Z400	Vendor Group for 2158	04	
Z700	Vendor Group for 0318	06	
Z900	Vendor Group for 2505 & 1809	09	
Z986	Vendor Group for Z986	09	
ZV10	Vendor group For CC1000	ZV	
ZV55	Vendor Account Group for 5555	04	

2.8   Define Number Ranges (in Business Partner)

SPRO > Cross-Application Components > SAP Business Partner > Business Partner > Basic Settings > Number Ranges and Groupings > Define Number Ranges

N..	From No.	To Number	NR Status	Ext	
01	0000000001	0000099999	180	☐	
02	0000100000	0000199999	100039	☐	
04	0000400000	0000499999	400019	☐	
05	0000500000	0000599999	500029	☐	
06	0000670000	0000699999	670009	☐	
07	0000700000	0000799999	700009	☐	
08	0000800000	0000899999	800029	☐	
09	0000900000	0000999999	900029	☐	
10	0001000000	0001099999	1000009	☐	
11	0001100000	0001199999	1100009	☐	
12	0000650000	0000659999	650009	☐	

2.9   Define Groupings and Assign Number Ranges

SPRO > Cross-Application Components > SAP Business Partner > Business Partner > Basic Settings > Number Ranges and Groupings > Define Groupings and Assign Number Ranges

Grouping	Short name	Description	Number ra...	External	Int.Std.Grpi...	Ext.Std Grp
Z400	bp ven grp 2158	bp vendor group 2158	04	☐	○	
Z500	Vendor BP 1810	Vendor BP Group 1810	18	☐	○	
Z501	Customer BP1810	Customer BP Group 1810	18	☐	○	
Z600	BP Cust Gr 0318	BP Customer Group 0318	17	☐	○	
Z700	BP vend Gr 0318	BP Vendor Group 0318	06	☐	○	
Z800	BP Cust Gr 2505	BP Customer Group 2505 & 1809	08	☐	○	
Z900	BP Ven Gr 2505	BP Vendor Group 2505 & 1809	09	☐	○	
Z985	BP grp cus 1985	BP group for customer 1985	08	☐	○	
Z986	BP grp ven 1985	BP group for vendor 1985	09	☐	○	
ZC55	Customer BP5555	Customer BP Group 5555	05	☐	○	
ZD10	CustoBP_1000	BP Customr for CC10000	ZD	☐	○	
ZV10	Vend BP_1000	BP Vendor for CC1000	ZV	☐	○	
ZV55	Vendor BP 5555	Vendor BP Group 5555	04	☐	○	

2.10 Define Number Assignment for Direction BP to Customer

SPRO > Cross-Application Components > Master Data Synchronization > Customer/Vendor Integration > Business Partner Settings > Settings for Customer Integration > Field Assignment for Customer Integration > Assign Keys > Define Number Assignment for Direction BP to Customer

Number Assignment for Direction BP to Customer

Gr...	Short name	Ac...	Name	Same Nu...	Flexible Gro...	
Z300	bp cus grp 2158	Z300	Customer Group 2158	☑	☐	
Z310	Cust Gr 2100	Z310	Customer Groups 2100	☑	☐	
Z500	Vendor BP 1810	Z100	Customer Group 1810	☑	☐	
Z501	Customer BP1810	Z100	Customer Group 1810	☑	☐	
Z600	BP Cust Gr 0318	Z600	Customer Group 0318	☑	☐	
Z800	BP Cust Gr 2505	Z800	Customer Group 2505 & 1809	☑	☐	
Z900	BP Ven Gr 2505	Z800	Customer Group 2505 & 1809	☐	☐	
Z985	BP grp cus 1985	Z985	Customer Group Z985	☑	☐	
Z986	BP grp ven 1985	Z985	Customer Group Z985	☐	☐	
ZC55	Customer BP5555	ZC55	Customer Account Grp for 5555	☑	☐	
ZD10	CustoBP_1000	ZD10	Customer Groeup for CC1000	☑	☐	

2.11 Define Number Assignment for Direction BP to Vendor

SPRO > Cross-Application Components > Master Data Synchronization > Customer/Vendor Integration > Business Partner Settings > Settings for Vendor Integration > Field Assignment for Vendor Integration > Assign Keys > Define Number Assignment for Direction BP to Vendor

Business Partner: Assignment of Account Groups and Grouping

Grp.	Short name	Group	Meaning	Same Nos.	Flex. Grp.
Z400	bp ven grp 2158	Z400	Vendor Group for 2158	☐	☐
Z500	Vendor BP 1810	Z200	Vendor Group for 1810	☑	☐
Z501	Customer BP1810	Z200	Vendor Group for 1810	☐	☐
Z700	BP vend Gr 0318	Z700	Vendor Group for 0318	☑	☐
Z800	BP Cust Gr 2505	Z900	Vendor Group for 2505 & 1809	☐	☐
Z900	BP Ven Gr 2505	Z900	Vendor Group for 2505 & 1809	☑	☐
Z986	BP grp ven 1985	Z986	Vendor Group for Z986	☑	☐
ZV10	Vend BP_1000	ZV10	Vendor group For CC1000	☑	☐
ZV55	Vendor BP 5555	ZV55	Vendor Account Group for 5555	☐	☐

2.12 Define BP Roles (Use Standard and Hide unwanted roles)

SPRO > Cross-Application Components > SAP Business Partner > Business Partner > Basic Settings > Business Partner Roles > Define BP Roles

Change View "BP Roles": Overview

Dialog Structure
- BP Roles
  - BP Role Categories
    - BP Role Category --> Business Transaction

BP Roles

BP Role	Title	Description
CRM010	Carrier	Carrier
FIVEND	FI Vendor - 1909	Business Partner FI Vendor -1909
FLCU00	FI Customer	Business Partner FI Customer
FLCU01	SD Customer	Business Partner SD Customer
FLCUST	FI Customer 1909	Business Partner FI Customer 1909
FLVN00	FI Vendor	Business Partner FI Vendor
FLVN01	MM Vendor	Business Partner MM Vendor
FS0000	Financial Services BP	Financial Services Business Partner
FS0003	BP Differentiation	BP Financial Services with Differentiation

BP Role	FLCU00

General Data

Title	FI Customer
Description	Business Partner FI Customer

☐ Hide

BP Role Category

BP Role Cat.	FLCU00	FI Customer

☐ Std Assignment BP Role -> BP Role Cat.

Additional BP Roles for BP Role Category FLCU00

BP Role	Title	Standard
FLCUST	FI Customer 1909	●
		○
		○

Interface Control

BP View	FLCU00	CVI: FI Customer
Position		

Dialog Structure
- 📁 BP Roles
- ▼ 📁 BP Role Categories
  - 📁 BP Role Category --> Business Transaction

BP Role Categories

Role Cat.	Title	Description
CRM007	Supplier	Supplier
CRM010	Carrier	Carrier
CRM012	Consolidator	Consolidating Plant
CRM013	Remanufacturer	Remanufacturer
FLCU00	FI Customer	Business Partner FI Customer (FS: BP)
FLCU01	Customer	Business Partner Customer (FS: BP)
FLVN00	FI Vendor	Business Partner FI Vendor (FS: BP)
FLVN01	Vendor	Business Partner Vendor (FS: BP)
FS0003	FS: BP Differentiation	FS: BP Differentiation
FSOKNE	Borrower Entity	Borrower Entity (FS: BP)
HEA010	Doctor	Doctor

2.13 Synchronization Objects

SPRO > Cross-Application Components > Master Data Synchronization > Synchronization Control > Synchronization Control > Synchronization Objects

Scroll right side>

2.14 Activate PPO Requests for Platform objects in the dialog

SPRO > Cross-Application Components > Master Data Synchronization > Synchronization Control > Synchronization Control > Activate PPO Requests for Platform Objects in the Dialog

2.15 Activate Synchronization Option

SPRO > Cross-Application Components > Master Data Synchronization > Synchronization Control > Synchronization Control > Activate Synchronization Options

2.16 Define BP Role for Direction Customer to BP

SPRO > Cross-Application Components > Master Data Synchronization > Customer/Vendor Integration > Business Partner Settings > Settings for Customer Integration > Define BP Role for Direction Customer to BP

2.17 Define BP Role for Direction Vendor to BP

SPRO > Cross-Application Components > Master Data Synchronization > Customer/Vendor Integration > Business Partner Settings > Settings for Vendor Integration > Define BP Role for Direction Vendor to BP

2.18 Business Partner Screen Field Groups Setting (T-Code: BUPT)

SPRO > Cross-Application Components > SAP Business Partner > Business Partner > Basic Settings > Field Groupings
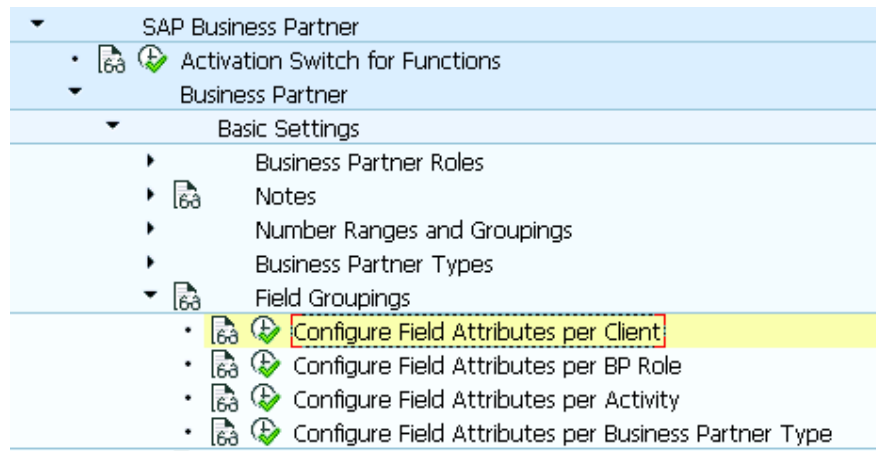
2.19 Define Tolerance (Vendors)

SPRO   > Financial Accounting > Accounts Receivable and Accounts Payable > Business Transactions > Outgoing Payments > Manual Outgoing Payments > Define Tolerances (Vendors)

Company Code	2505	2505 Company Code	California
Currency	USD		
Tolerance Group			

Specifications for Clearing Transactions

| Grace Days Due Date | | Cash Discount Terms Displayed | |
| Arrears Base Date | | | |

Permitted Payment Differences

	Amount	Percent	Adjust Discount By
Rev.	999.00	10.0 %	5.00
Loss	5.00	0.5 %	5.00

Permitted Payment Differences for Automatic Write-Off (Function Code AD)

	Amount	Percent
Rev.		%
Loss		%

Specifications for Posting Residual Items from Payment Differences

☐ Payment Term from Invoice   Fixed Payment Term

☑ Only Grant Partial Cash Disc

Dunning Key

2.20 Define Alternative Reconciliation Account for Down Payments

SPRO > Financial Accounting > Accounts Receivable and Accounts Payable > Business Transactions > Down Payment Made > Define Alternative Reconciliation Account for Down Payments

Maintain Accounting Configuration : Special G/L - List

Acct type	Sp.G/LInd.	Name	Description
K	A	DP, CA	Down Payments, Current Assets
K	B	DP, FA	Down Payments, Financ'l Assets
K	F	Pmt req	Down Payment Requests
K	I	DP, IA	Down Payments, Intang. Assets
K	M	DP, TA	Down Payments, Tangible Assets
K	O	DP, A	Down Payments, Amortization
K	V	DP, S	Down Payments, Stocks

Chart of Accounts Entry

Chart of Accounts   2505

Maintain Accounting Configuration : Special G/L - Accounts

Properties

Chart of Accounts	2505	NYDT Chart of Accounts
Account type	K	Vendor
Special G/L Ind.	A	Down Payments, Current Assets

Account assignment

Recon. acct	Special G/L account	Planning level	Input tax clearing
130000	240000		

2.21 Define Accounts for Cash Discount Taken

SPRO > Financial Accounting > Accounts Receivable and Accounts Payable > Business Transactions > Outgoing Payments > Outgoing Payments Global Settings > Define Accounts for Cash Discount Taken
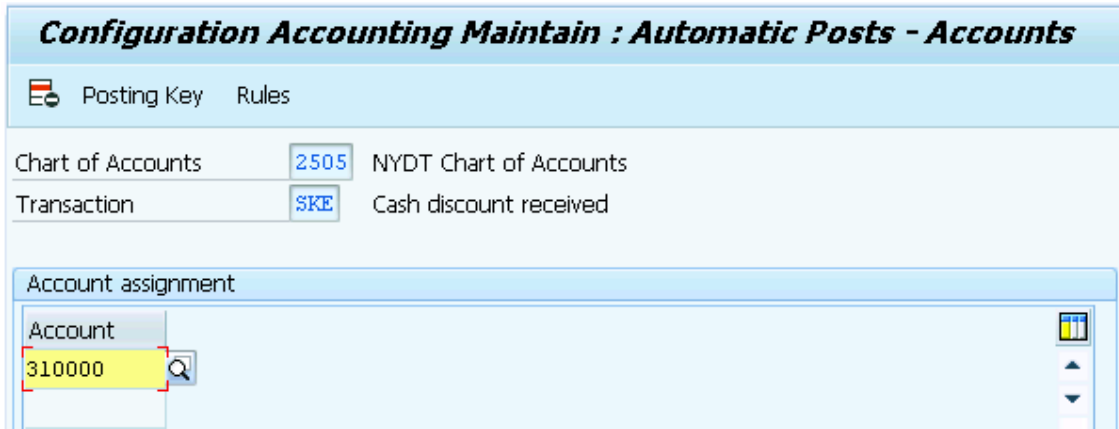
3 Bank Accounting

3.1 Activate Business Function

Business Function FIN_FSCM_CLM must be deactivated if we are not using "Cash and Liquidity Management" and using BAM Light (Bank Account Management - Light) under Simple Finance. BASIS is responsible for Deactivation.

SPRO > Activate Business Function > ENTERPRISE_BUSINESS_FUNCTIONS > FIN_FSCM_CLM

T-Code: SFW5
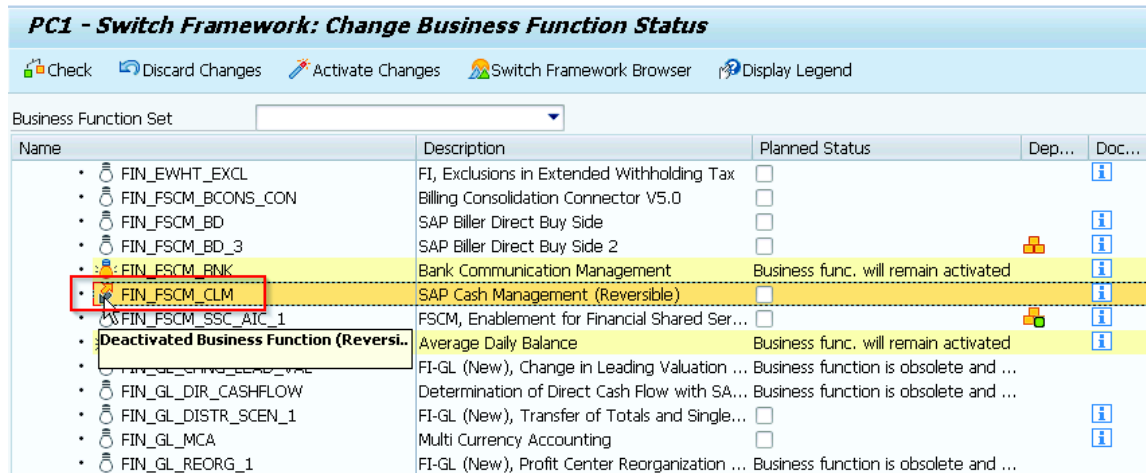
3.2 Maintain Payment Program: All company Codes

Central Transaction Code: FBZP

Click on the All Company Codes

Customizing: Maintain Payment Program

All company codes

Paying company codes

Pmnt methods in country

Pmnt methods in company code

Bank determination

House banks

Click on "New Entries"

Change View "Company Codes": Overview

New Entries

Enter the Company Code Information along with Special GL Indicator for Vendors and Customers

3.3 Maintain Payment Program: Paying Company Code

Paying co. code	2505	2505 Company Code		Company Codes

Control Data

Minimum Amount for Incoming Payment	1.00	USD
Minimum Amount for Outgoing Payment	5.00	USD
No Exchange Rate Differences	☐	
No Exch.Rate Diffs. (Part Payments)	☐	
Separate Payment for Each Ref.	☐	
Bill/Exch Pymt	☑	
Direct Debit Pre-Notifications	☐	

Specifications for SEPA Payments

Creditor Identification Number	

Bill of Exchange Data

Create Bills of Exchange

One Bill of Exchange per Invoice	○
One Bill of Exchange per Due Date	◉
One Bill of Exch. per Due Date Per.	○

Bill of Exch.Due Date/Bill of Exch.Pmnt Requests for Incoming Payments		
Latest Due Date in	90	Days
Bill on Demand for Due Date up Until	10	Days

Bill of Exchange Due Date for Outgoing Payments		
Earliest Due Date in	10	Days
Latest Due Date in	170	Days

Forms

Forms		
Form for the Payment Advice	SAPscript ▼	F110_D_AVIS
EDI Accompanying Sheet Form	SAPscript ▼	F110_EDI_01
	Form	

Sender Details

Sender Details for SAPscript Forms	
Text ID	ADRS
Letter Header	ADRS_HEADER
Footer	ADRS_FOOTER
Signature Text	ADRS_SIGNATURE
Sender	ADRS_SENDER

Sender Details for PDF-based Forms	
Letter Header	
Footer	
Signature Text	
Sender	
Logo	
Graphic	

3.4 Maintain Payment Program: Payment Method in Country

Existing Payment Method can be used. In case of any specific requirement from the client, you can copy one Payment Method and make the required changes for use.

Country	US	USA		Use in company codes
Pymt Meth.	C			
Description	Check			

Payment method for

- ◉ Outgoing payments
- ○ Incoming payments

Payment method classification

- ○ Bank transf
- ◉ Check
- ○ Bill/ex
- ○ Check/bill/ex.

☐ Post office curr.acct method?	☐ Bill of exch. accepted
☑ Allowed for personnel payments	☐ ISR Payment Procedure
☐ Create bill/exch.before due date	☐ EU Internal Transfer

Required master record specifications

- ☑ Street,P.O.box or P.O.box pst code
- ☐ Bank details
  - ☐ Account Number Required
  - ☐ IBAN Required
  - ☐ SWIFT Code Required
- ☐ Collection authorization
- ☐ SEPA Mandate Required

Posting details

Document Type for Payment	ZP
Clearing Document Type	ZV
Sp.G/L Ind.B/Ex. / B/Ex.Pmnt Req.	
Payment Order Only	

Payment medium

- ○ Use payment medium workbench | Information for PMW
  - Format
  - Format supplement

- ◉ Use classic payment medium programs (RFFO*)

Payment medium program	RFFOUS_C	Key in code line	
Name of print dataset	LIST1S	Print Dataset for B/Exch.	

Currencies Allowed and Permitted Destination Countries should be kept blank unless the requirement is not specific. Example: If you enter USD in Currencies Allowed, the payment will only be done for USD for this Payment Method. If you keep blank, the payment can be done in any currency.
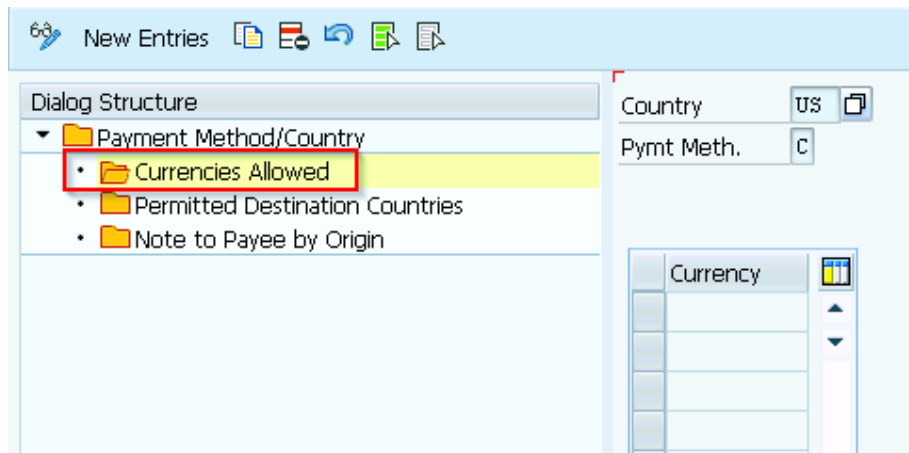
Same applies for Permitted Destination Countries. This is being used for payment made to any vendor specific to a Country.
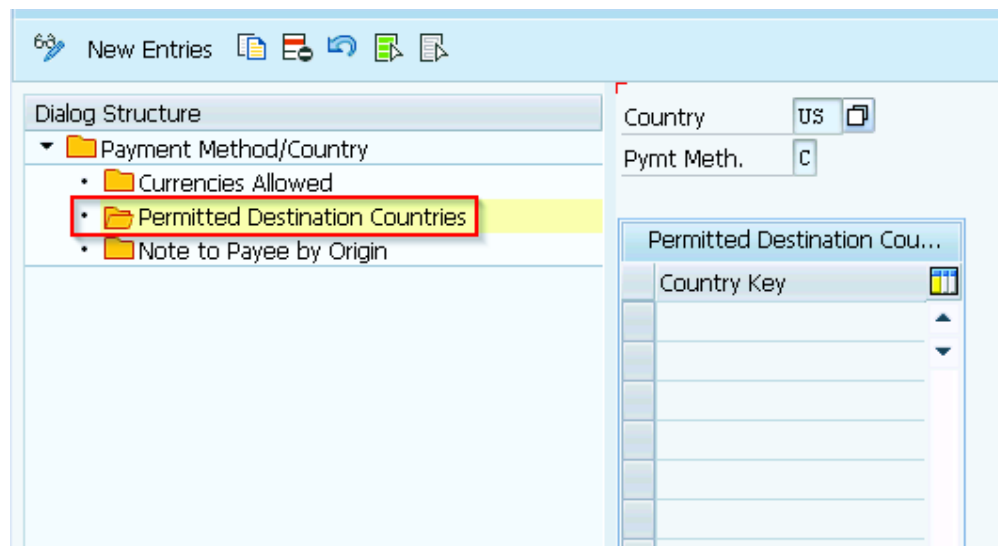
3.5 Maintain Payment Program: Payment Method in Company Code

Click on "New Entries" button and mention the required information as shown below:

3.6 Define number ranges for Change Requests FCLM_BAM_REQNR

SPRO > Financial Supply Chain Management > Cash and Liquidity Management > Bank Account Management > Basic Settings > Define Number Ranges for Change Requests

This Change Request is mandatory activity even though it comes under CLM and have no direct

3.7 Define number ranges for Bank Account Technical IDs FCLM_BAM_ACCNR

While creating the House Bank, a Technical ID is working in the background in the FIORI app, hence it is mandatory to maintain this number range.

SPRO > Financial Supply Chain Management > Cash and Liquidity Management > Bank Account Management > Basic Settings > Define Number Ranges for Bank Account Technical IDs

3.8 Assign Number Ranges

SPRO > Financial Supply Chain Management > Cash and Liquidity Management > Bank Account Management > Basic Settings > Assign Number Ranges

01 and 02 which we used in 3.6 and 3.7 above needs to be appeared automatically here in this setting.
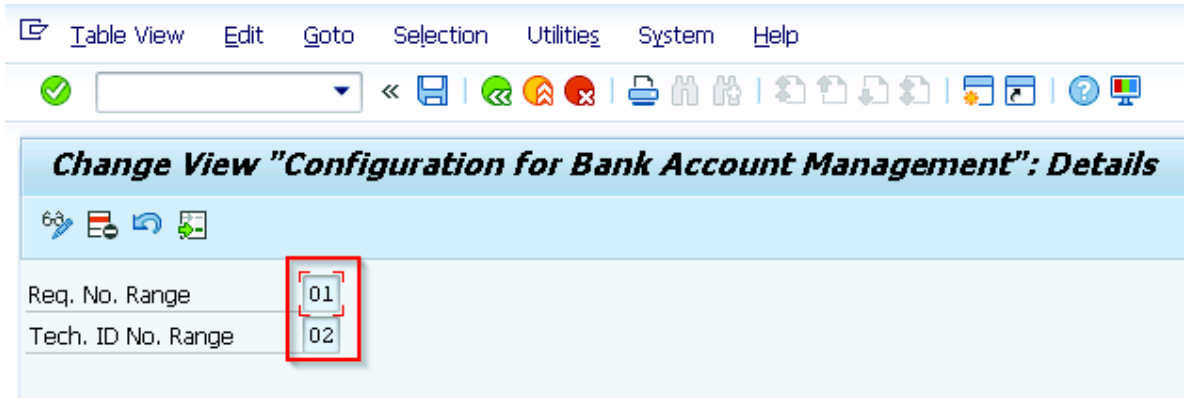
3.9 Define settings for Bank Account Master Data

SPRO > Financial Supply Chain Management > Cash and Liquidity Management > Bank Account Management > Basic Settings > Define Settings for Bank Account Master Data

Standard Account Type is already provided in this section and can be used as it is. In case of any specific client requirement, you can create or change.

3.10 Create Bank (with Bank Key)

SAP Menu > Accounting > Financial Accounting > Banks > Master Data > Bank Master Record > Create

T-Code: FI01

3.11 Create House Bank

SAP Menu > Accounting > Financial Accounting > Banks > Master Data > House Banks > Create / Change

T-Code: FI12_HBANK

| Company Code | 2505 | 2505 Company Code |
| House bank | 2505 | 2505 HSBC Bank |

House Bank Data

| Bank Country | US 🔍 | USA | | Create |
| Bank Key | 25051702 | | | Change |

Communications data

| Telephone 1 | | Tax Number 1 | |
| Contact Person | | |

Address

Address

Bank name	2505 HSBC Bank
Region	CA
Street	Test Address
City	California
Bank Branch	California

Control data

SWIFT/BIC	
Bank group	
☐ Post Bank Acct	
Bank number	25051702

| Company Code | 2505 ⧉ 2505 Company Code |

House Banks

	House bank	Bank ctry.	Bank Key	Bank name	
	2505	US	25051702	2505 HSBC Bank	▲
					▼

3.12 Create House Bank using FIORI
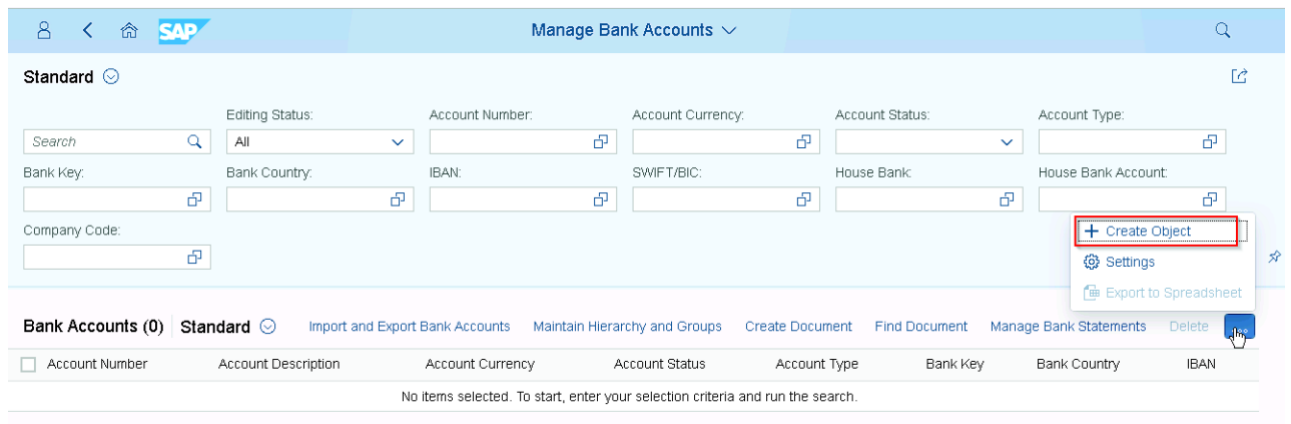
Enter the required fields and save. Example:

Sr.	Field	Example
1	Account Number	Any number to Identify
2	Account Description	Description
3	Bank Country	Country of Bank
4	Bank Key	Created Previously
5	Account Currency	Currency
6	Company Code	Enter Company Code
7	Account Type	Operative/ Non-Operative
8	Account Holder	Name of the account holder
9	Opening Date	Date of Opening

Click on Connectivity Path and

- Select ID "Central System"
- Give House Bank (House Bank ID)
- Enter Main Bank GL Account

Click on Activate button

3.13 Maintain Payment Program: Bank Determination

3.14 Create Cheque Lot

T- Code: FCHI

Check Lots

👓 ✏ Change status   Archive information

Paying company code	2505 🔍 2505 Company Code
House bank	2505 🔍
Account ID	2505 🔍

Paying company code	2505 2505 Company Code
House bank	2505 2505 HSBC Bank
Account ID	2505 ⬚ 2505 Company Bank Account

Check lots

Lot N...	Short Info	Check no. from	Check number to	Next lot	Number Status	Non-seq
1	Sequential number	000001	000100	0	000002	
2	Non Sequential lot	000200	000300		In use	☑

4 Asset Accounting

4.1 Activate Business Function

SPRO > Activate Business Function > ENTERPRISE_BUSINESS_FUNCTIONS > FIN_AA_PARALLEL_VAL

T-Code: SFW5

4.2 Activate New Asset Accounting (New Customers)

SPRO > Financial Accounting > Asset Accounting > Preparations for Going Live > Production Startup > Activate New Asset Accounting (New Customers)

4.3 Define settings for Ledger & Currency Types: Ledger: Company Code Setting for the Ledger

SPRO > Financial Accounting > Financial Accounting Global Settings > Ledgers > Ledger > Define Settings for Ledgers and Currency Types

4.4 Copy Reference Chart of Depreciation/ Depreciation Areas (Copy Reference Chart of Depreciation)

SPRO > Financial Accounting > Asset Accounting > Organizational Structures > Copy Reference Chart of Depreciation/Depreciation Areas > Copy Reference Chart of Depreciation
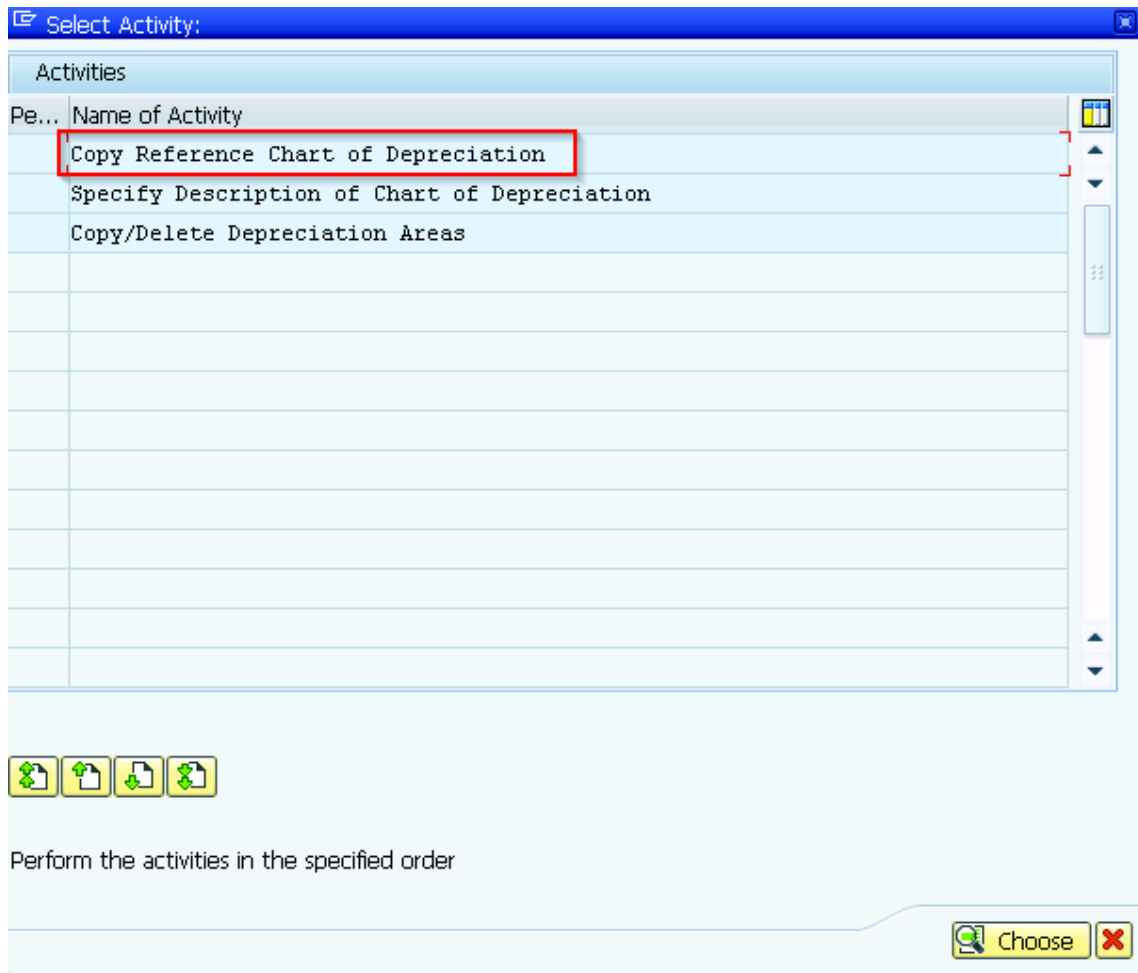
Copy from Country Sample Chart of Depreciation
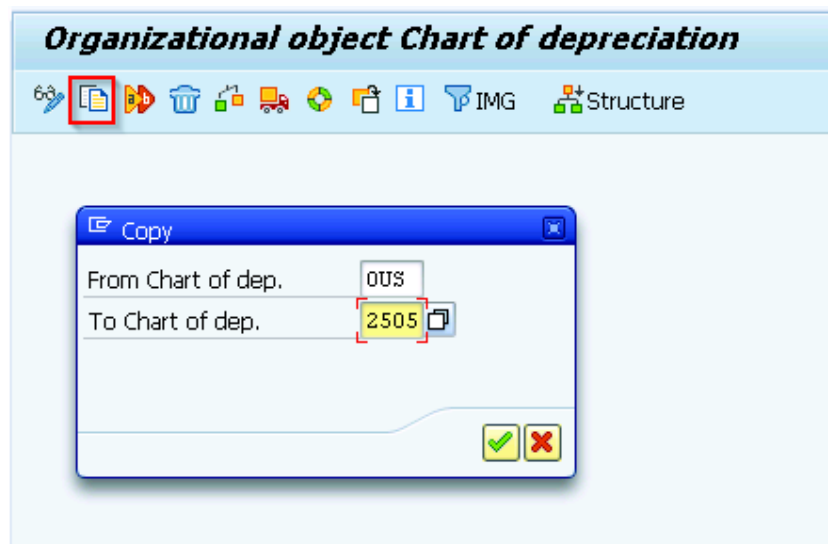
Save.

Go back and select second option "Specify Description of Chart of Depreciation"
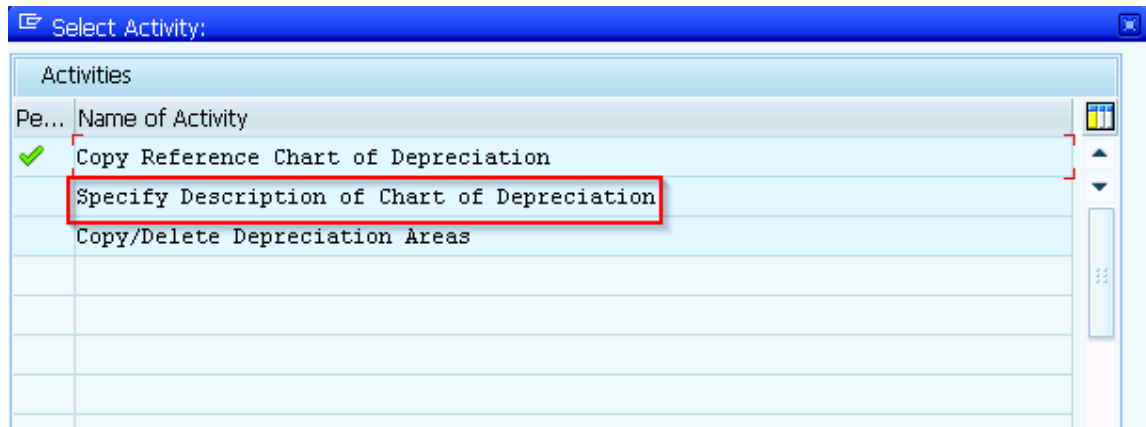
Change the description of your Chart of Depreciation
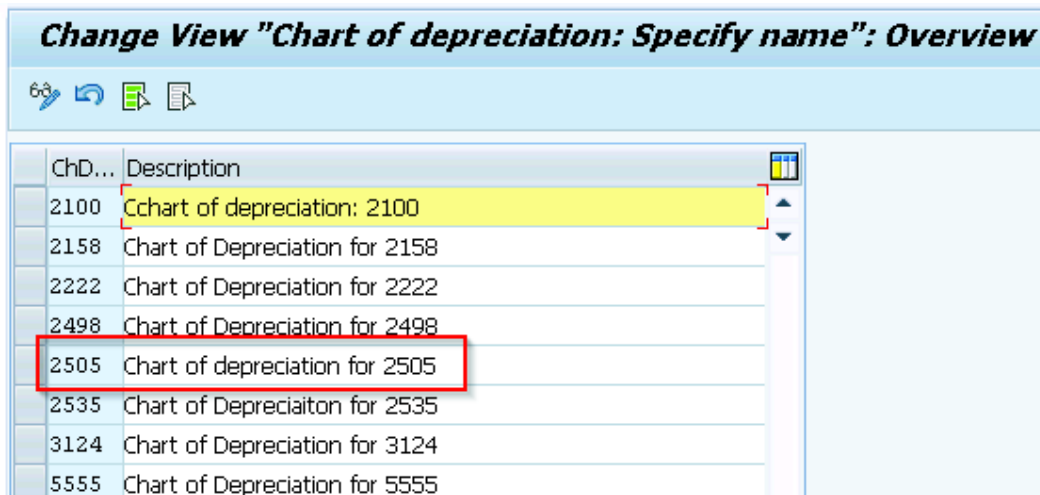
Go back and select 3rd Option "Copy/Delete Depreciation Areas"
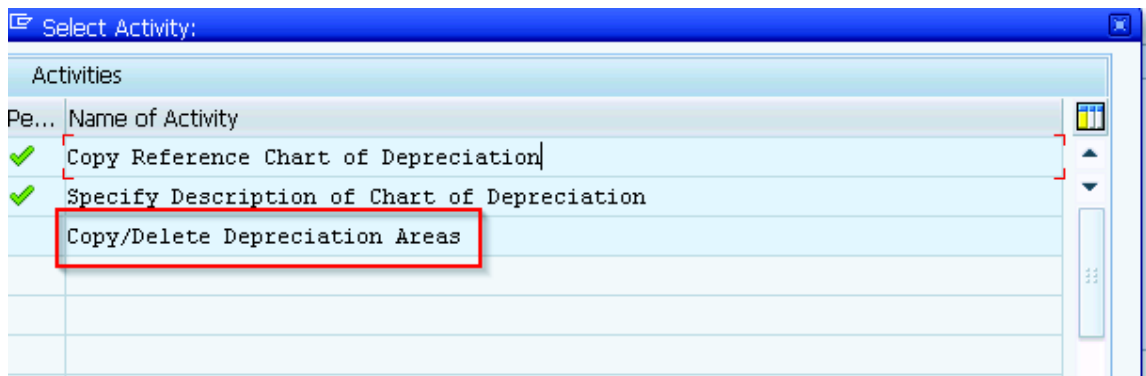
Remove unwanted Depreciation Areas

Chart of dep.   2505 Chart of depreciation for 2505

Define Depreciation Areas

Ar.	Name of Depreciation Area	Real	Trgt Group	Acc.Princ.	G/L
1	Book depreciation in local currency (Local GAAP)	✓	0L	0001	Area Posts in Real Time
30	IFRS Local Currency (IFRS GAAP)	✓	IT	0002	Area Posts in Real Time
31	Book Depreciation in group currency	✓	0L	0001	Area Does Not Post
32	IFRS Depreciation In Group Currency	✓	IT	0002	Area Does Not Post
33	Book Depreciation in Hard currency	✓	0L	0001	Area Does Not Post
34	IFRS Depreciation In Hard Currency	✓	IT	0002	Area Does Not Post

Chart of dep.   2505   Chart of depreciation for 2505

Depreciat. Area   1   Book depreciation in local currency (Local GAAP)
                        Book deprec.

Define Depreciation Areas

Real Depreciation Area   ☑

Accounting Principle   0001   Local GAAP 2505
Target Ledger Group   0L   Leading Ledger
Alternative Depreciation Area
Cross-Syst. Dep.Area

Posting in the General Ledger

○ Area Does Not Post
◉ Area Posts in Real Time
○ Area Posts Depreciation Only
○ Area Posts APC Immediately, Depreciation Periodically

Value Maintenance

Acquisition Value	Only Positive Values or Zero Allowed ▼
Net Book Value	Only Positive Values or Zero Allowed ▼
Investment Grants	No Values Allowed ▼
Revaluation	No Values Allowed ▼
Ordinary Depreciat.	Only Negative Values or Zero Allowed ▼

Chart of dep.	2505	Chart of depreciation for 2505

Depreciat. Area	30	IFRS Local Currency (IFRS GAAP)
		IFRS.loc.cur

Define Depreciation Areas

Real Depreciation Area ✔

Accounting Principle	0002	IFRS GAAP 2505
Target Ledger Group	IT	AA and IF Ledgers 2505
Alternative Depreciation Area		
Cross-Syst. Dep.Area		

Posting in the General Ledger

○ Area Does Not Post
◉ Area Posts in Real Time
○ Area Posts Depreciation Only
○ Area Posts APC Immediately, Depreciation Periodically

Value Maintenance

Acquisition Value	Only Positive Values or Zero Allowed ▼
Net Book Value	Only Positive Values or Zero Allowed ▼
Investment Grants	No Values Allowed ▼
Revaluation	No Values Allowed ▼
Ordinary Depreciat.	Only Negative Values or Zero Allowed ▼

Chart of dep.	2505	Chart of depreciation for 2505

Depreciat. Area	31	Book Depreciation in group currency
		BD Grp Curr

Define Depreciation Areas

Real Depreciation Area	✔	

Accounting Principle	0001	Local GAAP 2505
Target Ledger Group	0L	Leading Ledger
Alternative Depreciation Area		
Cross-Syst. Dep.Area		

Posting in the General Ledger

⦿ Area Does Not Post

◯ Area Posts in Real Time

◯ Area Posts Depreciation Only

◯ Area Posts APC Immediately, Depreciation Periodically

Value Maintenance

Acquisition Value	Only Positive Values or Zero Allowed ▼
Net Book Value	Only Positive Values or Zero Allowed ▼
Investment Grants	No Values Allowed ▼
Revaluation	No Values Allowed ▼
Ordinary Depreciat.	Only Negative Values or Zero Allowed ▼

Chart of dep.   2505 Chart of depreciation for 2505

Depreciat. Area   32   IFRS Depreciation In Group Currency

IFRS(g.cur)

Define Depreciation Areas

Real Depreciation Area   ☑

Accounting Principle	0002	IFRS GAAP 2505
Target Ledger Group	IT	AA and IF Ledgers 2505
Alternative Depreciation Area		
Cross-Syst. Dep.Area		

Posting in the General Ledger

◉ Area Does Not Post
◯ Area Posts in Real Time
◯ Area Posts Depreciation Only
◯ Area Posts APC Immediately, Depreciation Periodically

Value Maintenance

Acquisition Value	Only Positive Values or Zero Allowed ▼
Net Book Value	Only Positive Values or Zero Allowed ▼
Investment Grants	No Values Allowed ▼
Revaluation	No Values Allowed ▼
Ordinary Depreciat.	Only Negative Values or Zero Allowed ▼

Chart of dep.	2505	Chart of depreciation for 2505

Depreciat. Area	33	Book Depreciation in Hard currency
		Local H Curr

Define Depreciation Areas

Real Depreciation Area	☑	

Accounting Principle	0001	Local GAAP 2505
Target Ledger Group	0L	Leading Ledger
Alternative Depreciation Area		
Cross-Syst. Dep.Area		

Posting in the General Ledger

- ⦿ Area Does Not Post
- ◯ Area Posts in Real Time
- ◯ Area Posts Depreciation Only
- ◯ Area Posts APC Immediately, Depreciation Periodically

Value Maintenance

Acquisition Value	Only Positive Values or Zero Allowed ▼
Net Book Value	Only Positive Values or Zero Allowed ▼
Investment Grants	No Values Allowed ▼
Revaluation	No Values Allowed ▼
Ordinary Depreciat.	Only Negative Values or Zero Allowed ▼

Chart of dep.	2505	Chart of depreciation for 2505

Depreciat. Area	34	IFRS Depreciation In Hard Currency
		IFRS(H.cur)

Define Depreciation Areas

Real Depreciation Area	✔	

Accounting Principle	0002	IFRS GAAP 2505
Target Ledger Group	IT	AA and IF Ledgers 2505
Alternative Depreciation Area		
Cross-Syst. Dep.Area		

Posting in the General Ledger

⦿ Area Does Not Post
◯ Area Posts in Real Time
◯ Area Posts Depreciation Only
◯ Area Posts APC Immediately, Depreciation Periodically

Value Maintenance

Acquisition Value	Only Positive Values or Zero Allowed	▼
Net Book Value	Only Positive Values or Zero Allowed	▼
Investment Grants	No Values Allowed	▼
Revaluation	No Values Allowed	▼
Ordinary Depreciat.	Only Negative Values or Zero Allowed	▼

4.5 Specify transfer of APC Values

SPRO > Financial Accounting > Asset Accounting > General Valuation > Depreciation Areas > Specify Transfer of APC Values

| Chart of dep. | 2505 | Chart of depreciation for 2505 |

Ar.	Name of Depreciation Area	ValAd	Id...
01	Book depreciation in local currency (Local GAAP)	00	
30	IFRS Local Currency (IFRS GAAP)	00	☐
31	Book Depreciation in group currency	01	☑
32	IFRS Depreciation In Group Currency	30	☑
33	Book Depreciation in Hard currency	01	☑
34	IFRS Depreciation In Hard Currency	30	☑

4.6   Specify Transfer of Depreciation Terms

SPRO > Financial Accounting > Asset Accounting > General Valuation > Depreciation Areas > Specify Transfer of Depreciation Terms

| Chart of dep. | 2505 | Chart of depreciation for 2505 |

Ar.	Name of Depreciation Area	ValAd	Id...
01	Book depreciation in local currency (Local GAAP)	00	
30	IFRS Local Currency (IFRS GAAP)	00	☐
31	Book Depreciation in group currency	01	☑
32	IFRS Depreciation In Group Currency	30	☑
33	Book Depreciation in Hard currency	01	☑
34	IFRS Depreciation In Hard Currency	30	☑

4.7 Specify the Use of Parallel Currencies

SPRO > Financial Accounting > Asset Accounting > General Valuation > Currencies > Specify the Use of Parallel Currencies

Ar.	Dep. Area	Currency Type	ValAd	IdAPC	TTr	IdntTrm
1	Book deprec.		0	☐	0	☐
30	IFRS.loc.cur		0	☐	0	☐
31	BD Grp Curr	Group Currency	1	☑	1	☑
32	IFRS(g.cur)	Group Currency	30	☑	30	☑
33	Local H Curr	Hard Currency	1	☑	1	☑
34	IFRS(H.cur)	Hard Currency	30	☑	30	☑

Chart of dep. 2505

Set Up Parallel Currencies

4.8 Define Depreciation Areas for Quantity updates

4.9 Assign Input Tax indicator for non-taxable Acquisitions

SPRO > Financial Accounting > Asset Accounting > Integration with General Ledger Accounting > Assign Input Tax Indicator for Non-Taxable Acquisitions

CoCd	Company Name	City	Input ...	Outpu...	Jurisdict. C...
2309	GBS4 Inc	Plainfield			
2498	2498 Company code	California	V0	A0	
2500	2500 Company code	California	V0	A0	
2505	2505 Company Code	California	V0	A0	
2535	2535 Company Code	Waukesha	V0	A0	
2709	2709 - Company code	San Diego			
2960	2960 company code	palno			
3124	Sri Company Code	Naperville	V0	A0	
3333	3333 Company Code	California			

4.10 Assign Chart of Depreciation to Company Code

SPRO > Financial Accounting > Asset Accounting > Organizational Structures > Assign Chart of Depreciation to Company Code

CoCd	Company Name	Chrt dep	Description
2498	2498 Company code	2498	Chart of Depreciation for 2498
2500	2500 Company code	2498	Chart of Depreciation for 2498
2505	2505 Company Code	2505	Chart of depreciation for 2505
2535	2535 Company Code	2535	Chart of Depreciaiton for 2535
2709	2709 - Company code		
2960	2960 company code		

4.11 Define Depreciation Areas for Foreign Currencies

SPRO > Financial Accounting > Asset Accounting > General Valuation > Define Depreciation Areas for Foreign Currencies

Company Code 2505 2505 Company Code

Ar.	Name of Depreciation Area	Crcy	Short text	ValAd	IdAPC
01	Book depreciation in local currency (Local GAAP)	USD	Dollar	0	☐
30	IFRS Local Currency (IFRS GAAP)	USD	US Dollar	0	☐
31	Book Depreciation in group currency	EUR	Euro	1	☑
32	IFRS Depreciation In Group Currency	EUR	Euro	30	☑
33	Book Depreciation in Hard currency	GBP	Pound sterling	1	☑
34	IFRS Depreciation In Hard Currency	GBP	Pound sterling	30	☑

Dialog Structure
▼ 📁 Company code selection
  • 📁 Depreciation area currency

4.12 Specify Account Determination

SPRO > Financial Accounting > Asset Accounting > Organizational Structures > Asset Classes > Specify Account Determination

Acct. determ.	Name for Account Determination
249870	AUC 2498
250510	Land 2505
250520	Buildings 2505
250530	Machinery and Equipment 2505
250540	Fixtures and Fittings 2505
250550	Vehicles 2505
250560	Hardware (IT) 2505
250570	AUC 2505
312410	Land 3124

4.13 Create Screen Layout Rules

SPRO > Financial Accounting > Asset Accounting > Organizational Structures > Asset Classes > Create Screen Layout Rules

Sc...	Name of screen layout rule
1	Land 2505
2	Buildings 2505
3	Machinery and Equipment 2505
4	Fixtures and Fittings 2505
5	Vehicles 2505
6	Hardware (IT) 2505
7	AUC 2505

4.14 Define Number Ranges Intervals

SPRO > Financial Accounting > Asset Accounting > Organizational Structures > Asset Classes > Define Number Range Interval

N..	From No.	To Number	NR Status	Ext
01	000000100000	000000199999	0	☐
02	000000200000	000000299999	0	☐
03	000000300000	000000399999	300007	☐
04	000000400000	000000499999	0	☐
05	000000500000	000000599999	0	☐
06	000000600000	000000699999	0	☐
07	000000700000	000000799999	0	☐

4.15 Define Asset Classes

SPRO > Financial Accounting > Asset Accounting > Organizational Structures > Asset Classes > Define Asset Classes

Class	Short Text	Asset Class Description
2505100	Land 2505	Land 2505
2505200	Buildings 2505	Buildings 2505
2505300	Plant & Mech 2505	Plant and Mechenery 2505
2505400	Fixtures & fit 2505	Fixtures and fittings 2505
2505500	Vehicles 2505	Vehicles 2505
2505600	Hardware 2505	Hardware 2505
2505700	AUC 2505	Assets under construction 2505

Asset Class	2505100	Land 2505
Short Text		Land 2505

Asset type

Account determ.	250510	Land 2505
Scr.layout rule	1	Land 2505
Base Unit		

Number assignment

Number range	01
External sub-no	☐

Inventory data

☐ Include Asset

Status of AuC

◉ No AuC or Summary Management of AuC
◯ Line item settlement
◯ Investment Measure

| Asset Class | 2505200 | Buildings 2505 |
| Short Text | | Buildings 2505 |

Asset type

Account determ.	250520	Buildings 2505
Scr.layout rule	2	Buildings 2505
Base Unit		

Number assignment

| Number range | 02 |
| External sub-no | ☐ |

Inventory data

☐ Include Asset

Status of AuC

◉ No AuC or Summary Management of AuC
○ Line item settlement
○ Investment Measure

| Asset Class | 2505300 | Plant and Mechenery 2505 |
| Short Text | | Plant & Mech 2505 |

Asset type

Account determ.	250530	Machinery and Equipment 2505
Scr.layout rule	3	Machinery and Equipment 2505
Base Unit		

Number assignment

| Number range | 03 |
| External sub-no | ☐ |

Inventory data

☐ Include Asset

Status of AuC

◉ No AuC or Summary Management of AuC
○ Line item settlement
○ Investment Measure

Asset Class	2505400	Fixtures and fittings 2505
Short Text		Fixtures & fit 2505

Asset type

Account determ.	250540	Fixtures and Fittings 2505
Scr.layout rule	4	Fixtures and Fittings 2505
Base Unit		

Number assignment

Number range	04
External sub-no	☐

Inventory data

☑ Include Asset

Status of AuC

◉ No AuC or Summary Management of AuC
◯ Line item settlement
◯ Investment Measure

Asset Class	2505500	Vehicles 2505
Short Text		Vehicles 2505

Asset type

Account determ.	250550	Vehicles 2505
Scr.layout rule	5	Vehicles 2505
Base Unit		

Number assignment

Number range	05
External sub-no	☐

Inventory data

☐ Include Asset

Status of AuC

◉ No AuC or Summary Management of AuC
◯ Line item settlement
◯ Investment Measure
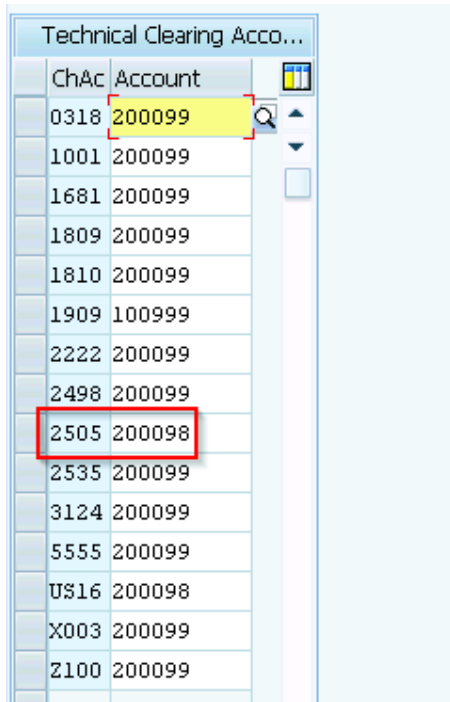
Asset Class	2505600	Hardware 2505
Short Text		Hardware 2505

Asset type

Account determ.	250560	Hardware (IT) 2505
Scr.layout rule	6	Hardware (IT) 2505
Base Unit		

Number assignment

Number range	06
External sub-no	☐

Inventory data

☑ Include Asset

Status of AuC

◉ No AuC or Summary Management of AuC
◯ Line item settlement
◯ Investment Measure

Asset Class	2505700	Assets under construction 2505
Short Text		AUC 2505

Asset type

Account determ.	250570	AUC 2505
Scr.layout rule	7	AUC 2505

Number assignment

Number range	07
External sub-no	☐

Inventory data

☐ Include Asset

Status of AuC

◯ No AuC or Summary Management of AuC
◉ Line item settlement
◯ Investment Measure

4.16 Create Asset GL Account

4.17 Define Technical Clearing Account for Integrated Asset Acquisition

SPRO > Financial Accounting > Asset Accounting > Integration with General Ledger Accounting > Technical Clearing Account for Integrated Asset Acquisition > Define Technical Clearing Account for Integrated Asset Acquisition

4.18 Define different technical clearing account for required field control

SPRO > Financial Accounting > Asset Accounting > Integration with General Ledger Accounting > Technical Clearing Account for Integrated Asset Acquisition > Define Different Technical Clearing Account for Required Field Control

4.19 Specify Alternative Document Type for Accounting Principle specific documents

SPRO > Financial Accounting > Asset Accounting > Integration with General Ledger Accounting > Integrated Transactions: Alternative Doc. Type for Acctg-Princpl-Spec. Docs > Specify Alternative Document Type for Acctg-Principle-Specific Documents

4.20 Define Separate Document Types by Company Code

SPRO > Financial Accounting > Asset Accounting > Integration with General Ledger Accounting > Integrated Transactions: Alternative Doc. Type for Acctg-Princpl-Spec. Docs > Define Separate Document Types by Company Code

CoCd-Independent Doc. Type Determination for Dependent Docs

Company Code	Original Doc. Type	Derived Doc. Type	
	AF	AF	
	DR	AA	
	KR	AA	
	RE	AA	

2505	DR	AA	
2505	KR	AA	
2505	RE	AA	

4.21 Activate Account Assignment Objects

SPRO > Financial Accounting > Asset Accounting > Integration with General Ledger Accounting > Additional Account Assignment Objects > Activate Account Assignment Objects

AcctAsgnOb	Account Assignment Object Name	Active	Bal. S...	Agre...
CAUFN	Internal Order	✔	☐	☐
EAUFN	Investment Order	✔	☐	☐
FISTL	Funds Center	☐	✔	✔
FISTL2	Funds Center for Investment	☐	✔	✔
FKBER	Functional Area	☐	✔	✔
FKBER2	Functional Area for Investment	☐	✔	✔
GEBER	Fund	☐	✔	✔
GEBER2	Fund for Investment	☐	✔	✔
GRANT_NBR	Grant	☐	✔	✔
GRANT_NBR2	Grant for Cap. Investment	☐	✔	✔
IAUFN	Maintenance Order	✔	☐	☐
IMKEY	Real Estate Object	☐	☐	☐
KOSTL	Cost Center	✔	☐	✔
LSTAR	Activity Type	✔	☐	☐
PS_PSP_PNR	WBS Element of Investment Project	✔	☐	☐
PS_PSP_PN...	WBS Element	☐	☐	☐

4.22 Specify Account Assignment Types for Account Assignment Objects

SPRO > Financial Accounting > Asset Accounting > Integration with General Ledger Accounting > Additional Account Assignment Objects > Specify Account Assignment Types for Account Assignment Objects

This activity shall be done only for 1 and 30 Depreciation Areas

4.23 Specify Document Type for posting depreciation

SPRO > Financial Accounting > Asset Accounting > Integration with General Ledger Accounting > Post Depreciation to General Ledger Accounting > Specify Document Type for Posting of Depreciation

4.24 Specify Intervals and Posting Rules

SPRO > Financial Accounting > Asset Accounting > Integration with General Ledger Accounting > Post Depreciation to General Ledger Accounting > Specify Intervals and Posting Rules

Dialog Structure
- ▼ 📁 Company code selection
  - • 📂 Posting rules

Company Code	2505

Deprec.area	Name of Depreciation Area	
01	Book depreciation in local currency (Local GAAP)	
30	IFRS Local Currency (IFRS GAAP)	

Company Code   2505

Depreciat. Area   01   Book depreciation in local currency (Local GAAP)

Period and method
- ⦿ Monthly posting
- ◯ Bi-monthly posting
- ◯ Quarterly posting
- ◯ Semi-annual posting
- ◯ Annual posting

- ◯ Enter in expert mode   Period Interval   001

Other posting settings
- ☐ Post Interest
- ☐ Post Revaluation
- ☐ Below-Zero Acct When Planned Life Ends

4.25 Assign GL Accounts

SPRO > Financial Accounting > Asset Accounting > Integration with General Ledger Accounting > Post Depreciation to General Ledger Accounting > Assign G/L Accounts

Dialog Structure

- ▼ 📁 Chart of Accounts
  - ▼ 📁 Account Determinat
    - • 📁 Balance Sheet A
    - • 📁 Depreciation
    - • 📁 Special Reserves

Chart of dep.	2505	Chart of depreciation for 2505
Chart of Accts	2505	2505 Chart of Accounts
Account determ.	250530	Machinery and Equipment 2505
Deprec. area	1	Book depreciation in local currency (Local GAAP)

Acquisition account assignment

Bal.Sh.Acct APC	200002	🔍 lant and Mechenery
Acquisition: Down Payments		
Contra account: Acquisition value	299998	Asset Contra account
Down-payments clearing account		
Acquisition from affiliated company		
Revenue frm post-capitaliz:		

Retirement account assignment

Loss Made on Asset Retirement w/o Reven.	400600	Asset Scrapping
Clearing Acct. Revenue from Asset Sale	320001	Asset Sale Clearing
Gain from Asset Sale	320000	Profit on Asset Sale
Loss from Asset Sale	400601	Loss on Asset Sale
Clear.revenue sale to affil.company		

Revaluation account assignment

Revaluation Acquis. and Production Costs		
Offsetting Account: Revaluation APC		

Dialog Structure	Chart of dep.	2505	Chart of depreciation for 2505
▼ 🗀 Chart of Accounts	Chart of Accts	2505	2505 Chart of Accounts
▼ 🗀 Account Determinat	Account determ.	250530	Machinery and Equipment 2505
• 🗀 Balance Sheet A	Deprec. area	1	Book depreciation in local currency (Local GAAP)
• 🗀 Depreciation			
• 🗀 Special Reserves			

Ordinary depreciation account assignment

Acc.dep. accnt.for ordinary depreciation	110002	Acc. Depre. P&M
Expense account for ordinary depreciat.	400500	Depreciation
Expense account for ord. dep. below zero		
Revenue from write-up on ord.deprec.		

Special depreciation account assignment

Accumulated dep. account special dep.	
Expense account for special depreciation	
Expense Account for Spec.Dep.Below Zero	
Revenue from write-up on special deprec.	

Unplanned depreciation account assignment

Accumulated dep. account unpl. deprec.	
Expense account for unplanned deprec.	
P&LAct.Unpl.Dep.Below 0	
Revenue from write-up on unplnd. deprec.	

Dialog Structure			
▼ 🗀 Chart of Accounts	Chart of dep.	2505	Chart of depreciation for 2505
▼ 🗀 Account Determinat	Chart of Accts	2505	2505 Chart of Accounts
• 🗀 Balance Sheet A	Account determ.	250530	Machinery and Equipment 2505
• 🗀 Depreciation	Deprec. area	30	IFRS Local Currency (IFRS GAAP)
• 🗀 Special Reserves			

Acquisition account assignment

Bal.Sh.Acct APC	200002	🔍 lant and Mechenery
Acquisition: Down Payments		
Contra account: Acquisition value	299998	Asset Contra account
Down-payments clearing account		
Acquisition from affiliated company		
Revenue frm post-capitaliz:		

Retirement account assignment

Loss Made on Asset Retirement w/o Reven.	400600	Asset Scrapping
Clearing Acct. Revenue from Asset Sale	320001	Asset Sale Clearing
Gain from Asset Sale	320000	Profit on Asset Sale
Loss from Asset Sale	400601	Loss on Asset Sale
Clear.revenue sale to affil.company		

Revaluation account assignment

Revaluation Acquis. and Production Costs	
Offsetting Account: Revaluation APC	

4.26 Define Multi level method

SPRO > Financial Accounting > Asset Accounting > Depreciation > Valuation Methods > Depreciation Key > Calculation Methods > Define Multi-Level Methods

Change View "Multilevel Method": Details

New entries

Dialog Structure
- ▼ 📁 Multilevel Method
  - • 📁 Levels

Chart of dep.	2505	Chart of depreciation for 2505
Multilev.Meth.	Z01	2505 Multilevel Rate method 9.5%
Validity Start	From ordinary depreciation start date ▼	
Dep.by Fisc.Year	☐	

Change View "Levels": Overview

New Entries

Dialog Structure
- ▼ 📁 Multilevel Method
  - • 📁 Levels

Chart of dep.	2505	Chart of depreciation for 2505
Multilev.Meth.	Z01	2505 Multilevel Rate method 9.5%

Acq.Y...	Ye...	Per	BaseVal.	Percent	Rem. Life	Reduct.	
9999	999	12	01	9.5000	✓		

Change View "Multilevel Method": Details

New entries

Dialog Structure
- ▼ 📁 Multilevel Method
  - • 📁 Levels

Chart of dep.	2505	Chart of depreciation for 2505
Multilev.Meth.	Z02	2505 Multilevel Rate method 4.75%
Validity Start	From ordinary depreciation start date ▼	
Dep.by Fisc.Year	☐	

4.27 Maintain Depreciation Key

SPRO > Financial Accounting > Asset Accounting > Depreciation > Valuation Methods > Depreciation Key > Maintain Depreciation Key

Dialog Structure
- ▼ 📂 Depreciation Key
  - • 📁 Assignment of Calcu

Chart of dep.	2505
Description	Chart of depreciation for 2505
Dep. key	Z001	2505 CC P&M Straightline 9.5% Local GAAP
Status	Active ▼

Maximum Amount	
Cutoff Val. Key	

No Ordinary Dep. with Special Dep.	☐
No Interest If No Deprec. Is Planned	☐
Period control according to fiscal years	☐
Dep. to the Day	☑
No reduct. in short year	☐

Acq.Only Allowed in Capitalization Year	No ▼
No. of Places	

Dialog Structure
- ▼ 📂 Depreciation Key
  - • 📁 Assignment of Calcu

Chart of dep.	2505	Chart of depreciation for 2505
Dep. key	Z001	2505 CC P&M Straightline 9.5% Local GAAP

DepType	Ord.depreciation ▼
Phase	From the start of depreciation ▼

Assignment of Calculation Methods

Base Method	0014 🔍	Ordinary: explicit percentage (after end of life)
Decl.-bal. method	001	0.00x / 0.0000% / 0.0000%
Prd Cont	001	01/01/02/02
Multilev.Meth.	Z01	2505 Multilevel Rate method 9.5%

Class	Straight-line depreciation ▼

Chnge. Method	▼
Changeover%Rate	

Multiple shift	Increase in depreciation and expired useful life ▼
Scrap Value	Consideration is controlled by cutoff value key ▼

Shutdown	No ▼

Dialog Structure
- ▼ 📂 Depreciation Key
  - • 📁 Assignment of Calcu

Chart of dep.	2505
Description	Chart of depreciation for 2505
Dep. key	Z002	2505 CC P&M Straightline 4.75% IFRS GAAP
Status	Active ▼

Maximum Amount	
Cutoff Val. Key	

No Ordinary Dep. with Special Dep. ☐
No Interest If No Deprec. Is Planned ☐
Period control according to fiscal years ☐
Dep. to the Day ☑
No reduct. in short year ☐

Acq.Only Allowed in Capitalization Year   No ▼
No. of Places

Dialog Structure
- ▼ 📂 Depreciation Key
  - • 📂 Assignment of Calcu

Chart of dep.	2505	Chart of depreciation for 2505
Dep. key	Z002	2505 CC P&M Straightline 4.75% IFRS GAAP

DepType	Ord.depreciation ▼
Phase	From the start of depreciation ▼

Assignment of Calculation Methods

Base Method	0014 🔍	Ordinary: explicit percentage (after end of life)
Decl.-bal. method	001	0.00x / 0.0000% / 0.0000%
Prd Cont	001	01/01/02/02
Multilev.Meth.	Z02	2505 Multilevel Rate method 4.75%

Class	Straight-line depreciation ▼

Chnge. Method	▼
Changeover%Rate	

Multiple shift	Increase in depreciation and expired useful life ▼
Scrap Value	Consideration is controlled by cutoff value key ▼

Shutdown	No ▼

Dialog Structure
- ▼ 📁 Depreciation Key
  - • 📁 Assignment of Calcu

Chart of dep.	2505	
Description	Chart of depreciation for 2505	
Dep. key	Z003	2505 CC P&M Straightline with rem Life
Status	Active ▼	

Maximum Amount		
Cutoff Val. Key		

No Ordinary Dep. with Special Dep.	☐
No Interest If No Deprec. Is Planned	☐
Period control according to fiscal years	☐
Dep. to the Day	☑
No reduct. in short year	☐

Acq.Only Allowed in Capitalization Year	No ▼
No. of Places	

Dialog Structure
- ▼ 📁 Depreciation Key
  - • 📁 Assignment of Calcu

Chart of dep.	2505	Chart of depreciation for 2505
Dep. key	Z003	2505 CC P&M Straightline with rem Life

DepType	Ord.depreciation ▼
Phase	From the start of depreciation ▼

Assignment of Calculation Methods

Base Method	0011 🔍	Ordinary: percentage from useful life
Decl.-bal. method	001	0.00x / 0.0000% / 0.0000%
Prd Cont	001	01/01/02/02
Multilev.Meth.	001	0.0000%

Class	Straight-line depreciation ▼

Chnge. Method	▼
Changeover%Rate	

Multiple shift	Increase in depreciation and expired useful life ▼
Scrap Value	Base value is reduced by the scrap value amount ▼

Shutdown	No ▼

4.28 Define Screen Layout for Asset Master Data

SPRO > Financial Accounting > Asset Accounting > Master Data > Screen Layout > Define Screen Layout for Asset Master Data

	Dialog Structure
▼ 📂	Screen layout
▼ 📁	Logical field groups
· 📁	Field group rules

Layou	Name of screen layout rule
26	Buildings US16
3	Machinery and Equipment 2505
30	Machinery and Equipment 2498
300	Machinery and Equipment 3124
3000	Fixtures and fittings
31	Machinery and Equipment Z100
310	Land 0318
3100	Vehicles
320	Buildings 0318
3200	DP / Hardware
330	Machinery and Equipment 0318
3300	Low-value assets
340	Fixtures and Fittings 0318
350	Vehicles 0318
36	Machinery and Equipment US16
360	Hardware (IT) 0318
370	AUC 0318
4	Fixtures and Fittings 2505
40	Fixtures and Fittings 2498

4.29 Define Screen Layout for Asset Depreciation Areas

SPRO > Financial Accounting > Asset Accounting > Master Data > Screen Layout > Define Screen Layout for Asset Depreciation Areas

ScrnLayout	Scrn layout description
1000	Depr. on main asset no. level
2000	Depr. on asset sub-no. level

Dialog Structure
- Screen layout
  - Field group rules

Screen Layout 1000 — Depr. on main asset no. level

Dialog Structure
- ▼ Screen layout
  - • Field group rules

FG	Field group name	Req.	Opt.	No	Disp	Class	MnNo.	Sbno.	Copy
01	Depreciation keys	●				✓	✓	□	✓
02	Useful life	○	●			✓	✓	□	✓
03	Ord.dep.start date	○	●	○	○		✓	□	□
04	Spec.dep.start date	○	●	○	○		✓	□	□
05	Int.calc.start date	○	○	●	○		✓	□	□
08	Index series Rep.val	○	○	●		□	✓	□	✓
09	Index series by age	○	○	●		□	□	□	□
10	Prop.dep.variable	○	○	●		□	□	□	✓
11	Scrap value	○	●	○				✓	✓
12	Orig.useful life	○	○	●	○		□	□	□
13	Str.-line chnge-year	○	●	○	○		✓	□	□
14	Group asset	○	○	●		□	✓	□	✓
15	Vintage year/month	○	○	●			□	□	□
16	Operating readiness	○	○	●			□	□	□
17	Negative values	○	○	●		□	□	□	□
18	Deactiv. area		○	●		□	✓	□	✓
19	Expired useful life	○	○	●			✓	✓	□

Screen Layout 2000 — Depr. on asset sub-no. level

Dialog Structure
- ▼ Screen layout
  - • Field group rules

FG	Field group name	Req.	Opt.	No	Disp	Class	MnNo.	Sbno.	Copy
01	Depreciation keys	●				✓	✓	□	✓
02	Useful life	○	●			□	✓	□	✓
03	Ord.dep.start date	○	●	○	○		✓	□	✓
04	Spec.dep.start date	○	●	○	○		✓	□	✓
05	Int.calc.start date	○	●	○	○		✓	□	✓
08	Index series Rep.val	○	●	○		□	✓	□	✓
09	Index series by age	○	○	●		□	□	□	□
10	Prop.dep.variable	○	●	○		□	✓	□	✓
11	Scrap value	○	●	○				✓	□
12	Orig.useful life	○	○	●	○		□	□	□
13	Str.-line chnge-year	○	●	○	○		✓	□	✓
14	Group asset	○	●	○		□	✓	□	✓
15	Vintage year/month	○	○	●			□	□	□
16	Operating readiness	○	○	●			□	□	□
17	Negative values	○	○	●		□	□	□	□
18	Deactiv. area		○	●		□	□	□	□
19	Expired useful life	●	○	○			✓	✓	□

4.30 Specify Tab Layout for Asset Master Record: Define Tab Layout for Asset Master Data

SPRO > Financial Accounting > Asset Accounting > Master Data > Screen Layout > Specify Tab Layout for Asset Master Record

4.31 Specify Tab Layout for Asset Master Record: Assign Tab Layout to Asset Classes

SPRO > Financial Accounting > Asset Accounting > Master Data > Screen Layout > Specify Tab Layout for Asset Master Record

Activities

Pe...	Name of Activity	
	Define Tab Layout for Asset Master Data	
	Assign Tab Layouts to Asset Classes	

Dialog Structure

- ▼ 📁 Asset Class
  - • 📁 General Assignment of Layout
  - • 📁 Assignment of Layout to Chart of Deprec.

Asset Class

Class	Asset Class Description	
2498700	Assets under construction 2498	
2505100	Land 2505	
2505200	Buildings 2505	
2505300	Plant and Mechenery 2505	
2505400	Fixtures and fittings 2505	
2505500	Vehicles 2505	
2505600	Hardware 2505	
2505700	Assets under construction 2505	

Dialog Structure

- ▼ 📁 Asset Class
  - • 📁 General Assignment of Layout
  - • 📁 Assignment of Layout to Chart of Deprec.

Asset Class 2505300

General Assignment of Layout

Trans.grp	Name	Tab lay...	Layout des	
CCRESP	Cost center manager	Z003	05 Tab Layout	
EMPLOYEE	Employee Self-Service	Z003	2505 Tab Layout	
OTHERS	Asset accountant	Z003	2505 Tab Layout	

4.32 Determine Depreciation Areas in the Asset Class

SPRO > Financial Accounting > Asset Accounting > General Valuation > Determine Depreciation Areas in the Asset Class

Asset Class	2505300	Plant and Mechenery 2505
Chart of dep.	2505	Chart of depreciation for 2505
Depreciat. Area	1	Book depreciation in local currency (Local GAAP)

Depreciation areas

Screen Layout	1000 🔍	Depr. on main asset no. level
LVA check	No maximum amount check	▼
Minimum Life		
Min.Life Period		
Max Useful Life		
Max.Life Period		
Dep. key	Z001	2505 CC P&M Straightline 9.5% Local GAAP
Useful Life	10	
Periods		
☐ Area Deact.		

Asset Class	2505300	Plant and Mechenery 2505
Chart of dep.	2505	Chart of depreciation for 2505
Depreciat. Area	30	IFRS Local Currency (IFRS GAAP)

Depreciation areas

Screen Layout	1000 🔍	Depr. on main asset no. level
LVA check	No maximum amount check	▼
Minimum Life		
Min.Life Period		
Max Useful Life		
Max.Life Period		
Dep. key	Z002	2505 CC P&M Straightline 4.75% IFRS GAAP
Useful Life	20	
Periods		
☐ Area Deact.		

Asset Class	2505300	Plant and Mechenery 2505
Chart of dep.	2505	Chart of depreciation for 2505
Depreciat. Area	31	Book Depreciation in group currency

Depreciation areas

Screen Layout	1000 🔍	Depr. on main asset no. level
LVA check	No maximum amount check	▼
Minimum Life		
Min.Life Period		
Max Useful Life		
Max.Life Period		
Dep. key	Z001	2505 CC P&M Straightline 9.5% Local GAAP
Useful Life	10	
Periods	0	
☐ Area Deact.		

Asset Class	2505300	Plant and Mechenery 2505
Chart of dep.	2505	Chart of depreciation for 2505
Depreciat. Area	32	IFRS Depreciation In Group Currency

Depreciation areas

Screen Layout	1000 🔍	Depr. on main asset no. level
LVA check	No maximum amount check	▼
Minimum Life		
Min.Life Period		
Max Useful Life		
Max.Life Period		
Dep. key	Z002	2505 CC P&M Straightline 4.75% IFRS GAAP
Useful Life	20	
Periods	0	
☐ Area Deact.		

Asset Class   2505300   Plant and Mechenery 2505
Chart of dep.   2505   Chart of depreciation for 2505

Depreciat. Area   33   Book Depreciation in Hard currency

Depreciation areas

Screen Layout   1000 🔍   Depr. on main asset no. level
LVA check   No maximum amount check   ▼
Minimum Life
Min.Life Period
Max Useful Life
Max.Life Period
Dep. key   Z001   2505 CC P&M Straightline 9.5% Local GAAP
Useful Life   10
Periods   0
☐ Area Deact.

Asset Class	2505300	Plant and Mechenery 2505
Chart of dep.	2505	Chart of depreciation for 2505
Depreciat. Area	34	IFRS Depreciation In Hard Currency

Depreciation areas

Screen Layout	1000 🔍	Depr. on main asset no. level
LVA check	No maximum amount check	▼
Minimum Life		
Min.Life Period		
Max Useful Life		
Max.Life Period		
Dep. key	Z002	2505 CC P&M Straightline 4.75% IFRS GAAP
Useful Life	20	
Periods	0	
☐ Area Deact.		

4.33 Define or Assign Forms: Assign Asset Class/ History Sheet

SPRO > Financial Accounting > Asset Accounting > Information System > Define or Assign Forms

Pe...	Name of Activity	
	Define forms	
	Assign asset class/history sheet	

	Class	Asset Class Description	Layout set name	
	2505100	Land 2505		
	2505200	Buildings 2505	FIAA_F001	
	2505300	Plant and Mechenery 2505	FIAA_F001	
	2505400	Fixtures and fittings 2505	FIAA_F001	
	2505500	Vehicles 2505	FIAA_F001	
	2505600	Hardware 2505	FIAA_F001	
	2505700	Assets under construction 2505	FIAA_F001	

4.34 Define Revenue Distribution for Fixed Asset Retirement

SPRO > Financial Accounting > Asset Accounting > Transactions > Retirements > Gain/Loss Posting > Define Revenue Distribution for Fixed Asset Retirement

Revenue Distribution Method in Company Code

CoCd	Company Name	Rev.Dist.
0318	0318 Company code	By Net Book Value
1001	US - AGR-1001	By Net Book Value
1681	1681 Company Code	By Net Book Value
1809	1809 Company code	By Net Book Value
1810	S4 HANA Company Code	By Net Book Value
1909	1909 - ASAP Technologies	By Net Book Value
1999	GVK Industries	By Net Book Value
2100	SSN SERVICES INC.	By Net Book Value
2158	2158 COMPANY CODE	By Net Book Value
2222	Chandra Test Co.	By Net Book Value
2498	2498 Company code	By Net Book Value
2500	2500 Company code	By Net Book Value
2505	2505 Company Code	By Net Book Value
2535	2535 Company Code	By Net Book Value

4.35 Specify How Default Asset Value Date is Determined

SPRO > Financial Accounting > Asset Accounting > Transactions > Specify How Default Asset Value Date is Determined

Activities

Pe...	Name of Activity
	Assign value date variant to company code
	Define variant for determining default asset value date

CoCd	Company Name	Variant	Variant Description
0318	0318 Company code	SAP_DEFAULT	Used when no variant assigned to company cod
1001	US - AGR-1001	SAP_DEFAULT	Used when no variant assigned to company cod
1681	1681 Company Code	SAP_DEFAULT	Used when no variant assigned to company cod
1809	1809 Company code	SAP_DEFAULT	Used when no variant assigned to company cod
1810	S4 HANA Company Code		
1909	1909 - ASAP Technologi...	SAP_DEFAULT	Used when no variant assigned to company cod
1999	GVK Industries	SAP_DEFAULT	Used when no variant assigned to company cod
2100	SSN SERVICES INC.		
2158	2158 COMPANY CODE	SAP_DEFAULT	Used when no variant assigned to company cod
2222	Chandra Test Co.	SAP_DEFAULT	Used when no variant assigned to company cod
2498	2498 Company code	SAP_DEFAULT	Used when no variant assigned to company cod
2500	2500 Company code	SAP_DEFAULT	Used when no variant assigned to company cod
2505	2505 Company Code	SAP_DEFAULT	Used when no variant assigned to company cod
2535	2535 Company Code	SAP_DEFAULT	Used when no variant assigned to company cod
3124	Sri Company Code	SAP_DEFAULT	Used when no variant assigned to company cod
5555	Ksr Company Code.	SAP_DEFAULT	Used when no variant assigned to company cod
GVK1	GVK Company Code	SAP_DEFAULT	Used when no variant assigned to company cod
MB58	Rohan Tree Co Code		
NYDT	NYDT Company code	SAP_DEFAULT	Used when no variant assigned to company cod
US16		SAP_DEFAULT	Used when no variant assigned to company cod

Activities

Pe...	Name of Activity
	Assign value date variant to company code
	Define variant for determining default asset value date

4.36 Specify Posting Key for Asset Posting

SPRO > Financial Accounting > Asset Accounting > Integration with General Ledger Accounting > Specify Posting Key for Asset Posting

4.37 Define Offsetting Account for Legacy Data Transfer

SPRO > Financial Accounting > Asset Accounting > Asset Data Transfer > Parameters for Data Transfer > Define Offsetting Account for Legacy Data Transfer

4.38 Define Transfer Date and Additional Parameters

SPRO > Financial Accounting > Asset Accounting > Asset Data Transfer > Parameters for Data Transfer >
Define Transfer Date and Additional Parameters

4.39 Transfer Foreign Currency Areas

SPRO > Financial Accounting > Asset Accounting > Asset Data Transfer > Parameters for Data Transfer > Transfer Foreign Currency Areas

4.40 Specify Group Depreciation Area

SPRO > Financial Accounting > Asset Accounting > Special Valuations > Preparations for Consolidation > Specify Group Depreciation Areas

Make sure that nothing should be selected.
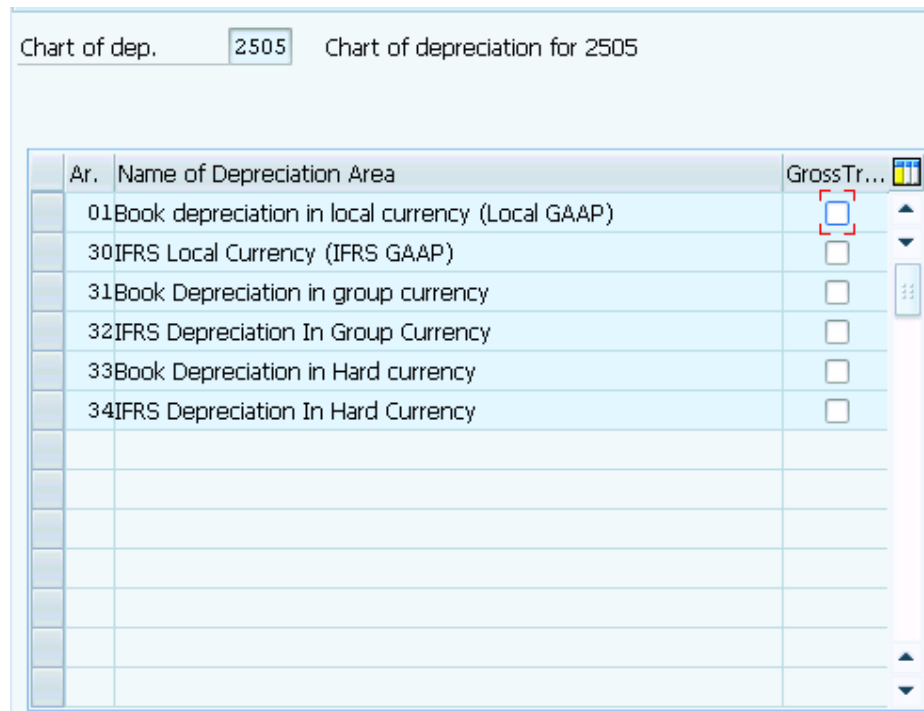
4.41 Check Consistency

SPRO > Financial Accounting > Asset Accounting > Preparations for Going Live **>** Check Consistency

Activities	
Pe...	Name of Activity
	Overview Report: Asset Classes
	Overview Report: Charts of Depreciation
	Overview Report: Company Codes
	Overview Report: Depreciation Areas
	Consistency Report: Asset G/L Accounts
	Consistency Report: FI-AA Customizing

5 Procurement

5.1 Maintain Purchase Organization

SPRO > Enterprise Structure > Definition > Materials Management > Maintain purchasing organization

Purch. organization	Purch. org. descr.
1809	1809 Purchase Organi
1810	1810 Purchase Organi
1974	Pur Org 1974
2158	2158 Purchase Org.
2222	2222 Purchase Org.
2498	2498 Purchase Org.
2500	Sai purchase org
2505	2505 Purchase Org
3124	3124 Purchase Org
MB58	MB58 Purchase Org.
RFPO	RF Purchase Organiza
X003	X003 Pur org
Z100	Z100 Purchase Org

5.2 Assign Purchase Organization to Company Code

SPRO > Enterprise Structure > Assignment > Materials Management > Assign purchasing organization to company code

POrg	Description	CoCd	Company Name	Status
0001	Einkaufsorg. 0001	0001	SAP A.G.	
0002				Company Code does
0318	0318 Purchase Org.	0318	0318 Company code	
1000	POrg 1000	1000	US - JKAIPA	
1001	POrg 1001	1001	US - AGR-1001	
1681	1681 Purchase Org.	1681	1681 Company Code	
1808	1808 purchase org	1808	KCG Industries LLC	
1809	1809 Purchase Organi	1809	1809 Company code	
1810	1810 Purchase Organi	1810	S4 HANA Company Code	
1974	Pur Org 1974	1974	Nag Cements Ltd	
2158	2158 Purchase Org.	2158	2158 COMPANY CODE	
2222	2222 Purchase Org.	2222	Chandra Test Co.	
2498	2498 Purchase Org.	2498	2498 Company code	
2500	Sai purchase org	2500	2500 Company code	
2505	2505 Purchase Org	2505	2505 Company Code	

5.3 Create Purchasing Groups

SPRO > Materials Management > Purchasing > Create Purchasing Groups

Purchasing Groups

P...	Desc. Pur. Grp	Tel.No. Pur....	Fax number	Telephone
MB2	MB58 South			
RFP	RF Purc Grp			
S01	2505 Purchase grou			
X01	North X003			
X02	South X003			
Y01	North America			
Y02	South America			
Y03	1810 North			
Y04	1810 South			
Z01	North America			
Z02	South America			
Z08	North America			
Z09	South America			

5.4 Maintain Purchasing Area

SPRO > Materials Management > Purchasing > Maintain Purchasing Area

5.5 Purchase Area Determination

SPRO > Materials Management > Purchasing > Purchase Area Determination

5.6 Define Material Groups

SPRO > Logistics – General > Material Master > Settings for Key Fields > Define Material Groups
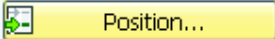
Matl Group	Material Group Desc.	AGrp	D...	Description 2 for the Material Group
MB2	MB58 Mat. Group 2			
S001	2505 Material Group			
X01	X003 Mat Group 1			
X02	X003 Mat Group 2			
Y1	Mat. Grp. 1 - Z100			
Y2	Mat. Grp. 2 - Z100			
Z08	Material group 1			
Z09	Material group 2			
Z1	Material group 1			
Z2	Material group 2			

5.7 Check Incoterms

SPRO > Materials Management > Purchasing > Supplier Master > Incoterms > Check Incoterms

Ensure all the IncoTerms are available with location

Incoterms	Description	Location mandatory	
CFR	Costs and freight	☑	
CIF	Costs, insurance & freight	☑	
CIP	Carriage and insurance paid to	☑	
CPT	Carriage paid to	☑	
DAF	Delivered at frontier	☑	
DDP	Delivered Duty Paid	☑	
DDU	Delivered Duty Unpaid	☑	
DEQ	Delivered ex quay (duty paid)	☑	
DES	Delivered ex ship	☑	
EXW	Ex Works	☑	
FAS	Free Alongside Ship	☑	
FCA	Free Carrier	☑	
FH	Free house	☐	
FOB	Free on board	☑	
UN	Not Free	☐	

Position...   Entry 1 of 15

5.8   Set Tolerance Limit for Price Variance

SPRO > Materials Management > Purchasing > Purchase Order > Set Tolerance Limits for Price Variance

CoCd	Company Name	TlKy	Description
2222	Chandra Test Co.	PE	Price variance: purchasing
2222	Chandra Test Co.	SE	Max. cash disc. deduction (purchasing)
2498	2498 Company code	PE	Price variance: purchasing
2498	2498 Company code	SE	Max. cash disc. deduction (purchasing)
2500	2500 Company code	PE	Price variance: purchasing
2500	2500 Company code	SE	Max. cash disc. deduction (purchasing)
2505	2505 Company Code	PE	Price variance: purchasing
2505	2505 Company Code	SE	Max. cash disc. deduction (purchasing)
3124	Sri Company Code	PE	Price variance: purchasing
3124	Sri Company Code	SE	Max. cash disc. deduction (purchasing)
MB58	Rohan Tree Co Code	PE	Price variance: purchasing
MB58	Rohan Tree Co Code	SE	Max. cash disc. deduction (purchasing)
NYD1	NYD1- Canada Region	PE	Price variance: purchasing
NYD1	NYD1- Canada Region	SE	Max. cash disc. deduction (purchasing)
NYDT	NYDT Company code	PE	Price variance: purchasing
NYDT	NYDT Company code	SE	Max. cash disc. deduction (purchasing)

Tolerance key	PE	Price variance: purchasing	
Company Code	2505	2505 Company Code	
Amounts in	USD	United States Dollar	

Lower Limit

Absolute
- ⦿ Do not check
- ◯ Check limit
  - Val. [   ]

Percentage
- ◯ Do not check
- ⦿ Check limit
  - Tolerance limit %   20.00

Upper Limit

Absolute
- ⦿ Do not check
- ◯ Check limit
  - Val. [   ]

Percentage
- ◯ Do not check
- ⦿ Check limit
  - Tolerance limit %   10.00

Tolerance key	SE	Max. cash disc. deduction (purchasing)
Company Code	2505	2505 Company Code
Amounts in	USD	United States Dollar

Lower Limit

Percentage

⊙ Do not check
○ Check limit

Tolerance limit %

Upper Limit

Percentage

○ Do not check
⊙ Check limit

Tolerance limit %   10.00

5.9   Set Tolerance Limit

SPRO > Materials Management > Inventory Management and Physical Inventory > Goods Receipt > Set Tolerance Limits

CoCd	Company Name	TlKy	Description
2500	2500 Company code	VP	Moving average price variance
2505	2505 Company Code	B1	Order price qty variance (GR)/E-MSG
2505	2505 Company Code	B2	Order price qty variance (GR)/W-MSG
2505	2505 Company Code	VP	Moving average price variance
3124	Sri Company Code	B1	Order price qty variance (GR)/E-MSG
3124	Sri Company Code	B2	Order price qty variance (GR)/W-MSG
3124	Sri Company Code	VP	Moving average price variance
MB58	Rohan Tree Co Code	B1	Order price qty variance (GR)/E-MSG
MB58	Rohan Tree Co Code	B2	Order price qty variance (GR)/W-MSG
MB58	Rohan Tree Co Code	VP	Moving average price variance
NYD1	NYD1- Canada Region	B1	Order price qty variance (GR)/E-MSG
NYD1	NYD1- Canada Region	B2	Order price qty variance (GR)/W-MSG
NYD1	NYD1- Canada Region	VP	Moving average price variance
NYDT	NYDT Company code	B1	Order price qty variance (GR)/E-MSG
NYDT	NYDT Company code	B2	Order price qty variance (GR)/W-MSG
NYDT	NYDT Company code	VP	Moving average price variance

Tolerance key	B1	Order price qty variance (GR)/E-MSG
Company Code	2505	2505 Company Code
Amounts in	USD	United States Dollar

Lower Limit

Percentage
- ◯ Do not check
- ◉ Check limit
    - Tolerance limit %   50.00

Upper Limit

Percentage
- ◯ Do not check
- ◉ Check limit
    - Tolerance limit %   50.00

5.10 Define copy check delete Plant

SPRO > Enterprise Structure > Definition > Logistics – General > Define, copy, delete, check plant

5.11 Define Location

SPRO > Enterprise Structure > Definition > Logistics – General > Define Location

5.12 Maintain Storage Location

SPRO > Enterprise Structure > Definition > Materials Management > Maintain storage location
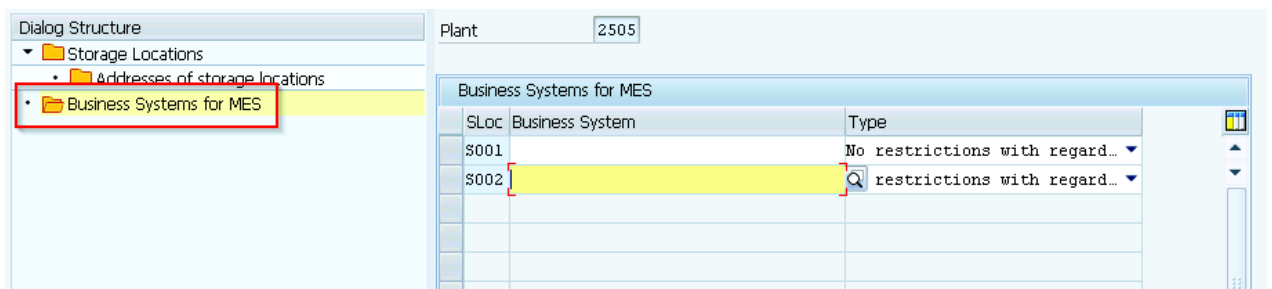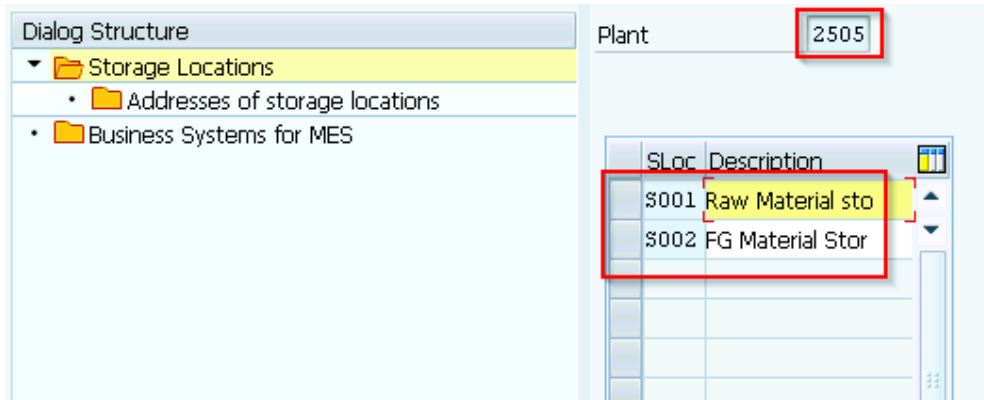
5.13 Assign Plant to Company Code

SPRO > Enterprise Structure > Assignment > Logistics – General > Assign plant to company code

5.14 Define Attributes of Material Types

SPRO > Logistics – General > Material Master > Basic Settings > Material Types > Define Attributes of Material Types

Valuation

Price control	Standard price ▼
Acct cat. reference	0001
	Price ctrl mandatory ☐

Quantity/value updating

Quantity updating		Value updating	
In all valuation areas	☐	In all valuation areas	☐
In no valuation area	☐	In no valuation area	☐
By valuation area	☑	By valuation area	☑

Retail-specific fields

Material Type ID	General material type ▼
Time till deleted	
Display material	☐
Print price	☐

Dialog Structure

▼ 📁 Material types
   • 📁 Quantity/value updating

Quantity/value updating

Val...	Ma...	Qty updati...	Value upd...	Pipe.mand.	PipeAllowd
0001	ROH	☑	☑	☐	☐
0003	ROH	☐	☐	☐	☐
0318	ROH	☑	☑	☐	☐
1000	ROH	☐	☐	☐	☐
1001	ROH	☑	☑	☐	☐
1175	ROH	☐	☐	☐	☐
1681	ROH	☑	☑	☐	☐
1808	ROH	☑	☑	☐	☐
1809	ROH	☑	☑	☐	☐
1810	ROH	☐	☐	☐	☐
18A8	ROH	☐	☐	☐	☐
1974	ROH	☐	☐	☐	☐

Position...   Entry 1 of 25

Trading Material: Moving Average Price

Raw Material: Moving Average Price

Finished Goods: Standard Price

5.15 Assign Purchase Organization to Plant

SPRO > Enterprise Structure > Assignment > Materials Management > Assign purchasing organization to plant

	POrg	Description	Plnt	Name 1		Status	
	2498	2498 Purchase Org.	2498	2498 Plant			
	2500	Sai purchase org	2500	Plant 2500			
	2505	2505 Purchase Org	2505	Plant 2505			
	3124	3124 Purchase Org	3124	Plant 3124			
	MB58	MB58 Purchase Org.	MB58	MB58 Plant			
	X003	X003 Pur org	X003	X003 Plant			

Assign Purchasing Organization to Plant

5.16 Assign standard purchasing organization to plant

SPRO > Enterprise Structure > Assignment > Materials Management > Assign standard purchasing organization to plant

	Plnt	POrg	Plant description	
	2423	2498	98 Plant	
	2498	2498	2498 Plant	
	2500	2500	Plant 2500	
	2505	2505	Plant 2505	
	3124	3124	Plant 3124	
	MB58	MB58	MB58 Plant	
	RF01		RF01	
	X003		X003 Plant	

5.17 Maintain Company Code for Material Management

SPRO > Logistics – General > Material Master > Basic Settings > Maintain Company Codes for Materials Management

CoCd	Company Name	Year	Pe	FYr	M.	FYr	L..	ABp	DBp
2422	ATOSS4_22 Comopany code	2018	3	2018	2	2017	12	✔	☐
2498	2498 Company code	2018	4	2018	3	2017	12	✔	☐
2500	2500 Company code	2018	1	2017	12	2017	12	✔	☐
2505	2505 Company Code	2018	4	2018	3	2017	12	✔	☐
2535	2535 Company Code				0		0	☐	☐
2709	2709 - Company code				0		0	☐	☐
2960	2960 company code				0		0	☐	☐
3124	Sri Company Code	2018	2	2018	1	2017	12	✔	☐
3333	3333 Company Code				0		0	☐	☐
4200	Company code for 4200				0		0	☐	☐
4201	Moh Company 4201				0		0	☐	☐
4202	Moh 4202				0		0	☐	☐

5.18 Maintain Default Values for Tax Codes

SPRO > Materials Management > Logistics Invoice Verification > Incoming Invoice > Maintain Default Values for Tax Codes

CoCd	Company Name
2020	2020 Company code Ltd
2158	2158 COMPANY CODE
2200	ATOSS4_22 Comopany code
2222	Chandra Test Co.
2422	ATOSS4_22 Comopany code
2498	2498 Company code
2500	2500 Company code
2505	2505 Company Code
3124	Sri Company Code
MB58	Rohan Tree Co Code
NYD1	NYD1- Canada Region
NYDT	NYDT Company code
RECO	Sondereigentum (WEG)

Company Code   2505   2505 Company Code

Defaults, domestic

Tax Code   V0   0% Tax Accounts Payable

Default value unplanned delivery costs

Tax code   V0   0% Tax Accounts Payable

Jurisdiction code

5.19 Set Check for Duplicate Invoices

SPRO > Materials Management > Logistics Invoice Verification > Incoming Invoice > Set Check for Duplicate Invoices

Co...	Name	Check co. code	Check reference	Check inv. date
2222	Chandra Test Co.	✓	✓	✓
2422	ATOSS4_22 Comopany code	✓	✓	✓
2498	2498 Company code	✓	✓	✓
2500	2500 Company code	✓	✓	✓
2505	2505 Company Code	✓	✓	✓
3124	Sri Company Code	✓	✓	✓
MB58	Rohan Tree Co Code	✓	✓	✓
NYD1	NYD1- Canada Region	✓	✓	✓
NYDT	NYDT Company code	✓	✓	✓
RECO	Sondereigentum (WEG)	✓	✓	✓

Duplicate Invoice Check

5.20 Determine Payment Block

SPRO > Materials Management > Logistics Invoice Verification > Invoice Block > Determine Payment Block

Payment Block	Description
	Free for payment
*	Skip account
A	Locked for payment
B	Blocked for payment
I	CML:InvestorContract
N	Postprocess inc.pmnt
P	Payment request
R	Invoice verification
V	Payment clearing

5.21 Set Tolerance Limits (Invoice Block)

SPRO > Materials Management > Logistics Invoice Verification > Invoice Block > Set Tolerance Limits

Copy from 0001

CoCd	Company Name	TlKy	Description
2505	2505 Company Code	AN	Amount for item without order reference
2505	2505 Company Code	AP	Amount for item with order reference
2505	2505 Company Code	BD	Form small differences automatically
2505	2505 Company Code	BR	Percentage OPUn variance (IR before GR)
2505	2505 Company Code	BW	Percentage OPUn variance (GR before IR)
2505	2505 Company Code	DQ	Exceed amount: quantity variance
2505	2505 Company Code	DW	Quantity variance when GR qty = zero
2505	2505 Company Code	KW	Var. from condition value
2505	2505 Company Code	PP	Price variance
2505	2505 Company Code	PS	Price variance: estimated price
2505	2505 Company Code	ST	Date variance (value x days)
2505	2505 Company Code	VP	Moving average price variance
3124	Sri Company Code	AN	Amount for item without order reference
3124	Sri Company Code	AP	Amount for item with order reference
3124	Sri Company Code	BD	Form small differences automatically
3124	Sri Company Code	BR	Percentage OPUn variance (IR before GR)

5.22 Define Automatic Status Change

SPRO > Materials Management > Logistics Invoice Verification > Invoice Verification in Background > Define Automatic Status Change

5.23 Define Valuation Control

SPRO > Materials Management > Valuation and Account Assignment > Account Determination > Account Determination Without Wizard > Define Valuation Control

5.24 Group Together Valuation Areas

SPRO > Materials Management > Valuation and Account Assignment > Account Determination > Account Determination Without Wizard > Group Together Valuation Areas

5.25 Define Valuation Class

SPRO > Materials Management > Valuation and Account Assignment > Account Determination > Account Determination Without Wizard > Define Valuation Classes

Copy from 3000 & 7920

5.26 Configure Automatic Posting

SPRO > Materials Management > Valuation and Account Assignment > Account Determination > Account
Determination Without Wizard > Configure Automatic Postings

BSX

5.27 Tax Account Setting - OB40

SPRO > Financial Accounting > Financial Accounting Global Settings > Tax on Sales/Purchases > Posting > Define Tax Accounts

Cl.	ChAc	Trs	Acct Mod.	Val.Mod.	Val. Class	D	Country
800	2505	ANC		X			
800	2505	BSX		X	X		
800	2505	GBB	X	X	X		
800	2505	MW1	X				
800	2505	MWS	X				
800	2505	NAV	X				
800	2505	PRD			X		
800	2505	SKE					
800	2505	UMB			X	X	
800	2505	VS1	X				
800	2505	VS2	X				
800	2505	VS3	X				
800	2505	VS4	X				
800	2505	WRX					

MW1, MWS, NAV, VS1, VS2, VS3, VS4

Chart of Accounts	2505	2505 Chart of Accounts
Transaction	MW1	Sales tax 1

Account assignment

Tax code	Account
V0	210000

Chart of Accounts	2505	2505 Chart of Accounts
Transaction	MWS	Output tax

Account assignment

Tax code	Account
A0	140005

| Chart of Accounts | 2505 | 2505 Chart of Accounts |
| Transaction | NAV | Non-deduct.input tax |

Account assignment

Tax code	Account	
V0	210000	Q

| Chart of Accounts | 2505 | 2505 Chart of Accounts |
| Transaction | VS1 | Sales tax 1 |

Account assignment

Tax code	Account	
V0	210000	Q

| Chart of Accounts | 2505 | 2505 Chart of Accounts |
| Transaction | VS2 | Sales tax 2 |

Account assignment

Tax code	Account	
V0	210000	Q

| Chart of Accounts | 2505 | 2505 Chart of Accounts |
| Transaction | VS3 | Sales tax 3 |

Account assignment

Tax code	Account	
V0	210000	Q

| Chart of Accounts | 2505 | 2505 Chart of Accounts |
| Transaction | VS4 | Sales tax 4 |

Account assignment

Tax code	Account	
V0	210000	Q

5.28 Assign Company Code to Document Date for Tax Determination

SPRO > Financial Accounting > Financial Accounting Global Settings > Tax on Sales/Purchases > Calculation > Assign Company Code to Document Date for Tax Determination

CoCd	Company Name	City	Tax Determ.with Doc.Da
2309	GBS4 Inc	Plainfield	☐
2422	ATOSS4_22 Comopany code	Birmingham	☑
2498	2498 Company code	California	☑
2500	2500 Company code	California	☑
2505	2505 Company Code	California	☑
2535	2535 Company Code	Waukesha	☐
2709	2709 - Company code	San Diego	☐
2960	2960 company code	palno	☐
3124	Sri Company Code	Naperville	☑
3333	3333 Company Code	California	☐
4200	Company code for 4200	California	☐
4201	Moh Company 4201	Frankfurt	☐
4202	Moh 4202	Berlin	☐
4627	4627 Company Code	California	☐
5555	Ksr Company Code.	Chicago	☐
7000	7000 Company code	Newyork	☐
8000	8000 BalajiS Company Code	KLM	☐

5.29 Change Foreign Currency Translation
SPRO > Financial Accounting > Financial Accounting Global Settings > Tax on Sales/Purchases > Calculation > Change Foreign Currency Translation

CoCd	Company Name	Tx Crcy Tr	Name
2309	GBS4 Inc		
2422	ATOSS4_22 Comopany code	3	Exchange rate determined using document ...
2498	2498 Company code	3	Exchange rate determined using document ...
2500	2500 Company code		
2505	2505 Company Code	3	Exchange rate determined using document ...
2535	2535 Company Code		
2709	2709 - Company code		
2960	2960 company code		
3124	Sri Company Code	3	Exchange rate determined using document ...
3333	3333 Company Code		
4200	Company code for 4200		
4201	Moh Company 4201		
4202	Moh 4202		
4627	4627 Company Code		
5555	Ksr Company Code.		
7000	7000 Company code		
8000	8000 BalajiS Company Code		

5.30 Assign Tax Codes for Non-Taxable Transactions

SPRO > Financial Accounting > Financial Accounting Global Settings > Tax on Sales/Purchases > Posting >
Assign Tax Codes for Non-Taxable Transactions

6 Material Ledger (S/4 HANA)

6.1 Assign Currency Types and Define Material Ledger Types

SPRO > Controlling > Product Cost Controlling > Actual Costing/Material Ledger > Assign Currency Types and Define Material Ledger Types

6.2 Assign Material Ledger Type to Valuation Areas

SPRO > Controlling > Product Cost Controlling > Actual Costing/Material Ledger > Assign Material Ledger Types to Valuation Area

6.3 Activate Material Ledger for Valuation Areas

SPRO > Controlling > Product Cost Controlling > Actual Costing/Material Ledger > Activate Material Ledgers for Valuation Areas

6.4 Maintain Number Ranges for Material Ledger Document

SPRO > Controlling > Product Cost Controlling > Actual Costing/Material Ledger > Maintain Number Ranges for Material Ledger Documents

Getting copied automatically from Plant settings

6.5 Set Valuation Areas as Productive (Each Plant - Easy Access Activity)

Easy Access > Accounting > Controlling > Product Cost Controlling > Actual Costing/Material Ledger > Environment > Production Startup > CKMSTART - Set Valuation Areas as Productive

7 Sales & Distribution

7.1 Define Sales Organization

SPRO > Enterprise Structure > Definition > Sales and Distribution> Define, copy, delete, check sales organization > Define Sales Organization

SOrg.	Name
1808	1808 Sales Org
1809	Sales Org. 1809
1810	Sales Org. 1810
1909	Sales Org. 1909
1974	Sal Org 1974
2158	Sales Org. 2158
2200	Sales Org. 2498
2222	Sales Org. 2222
2422	Sales Org. 2498
2498	Sales Org. 2498
2505	Sales Org. 2505
3124	Sales Org. 3124
MB58	Sales Org. MB58
X003	Sales Org. X003

Sales Organization   2505 Sales Org. 2505

Detailed information

Statistics Currency   USD

Address text name	ADRESS TEXT	RefSorg.SalesDocType	
Letter header text	R	Cust.inter-co.bill.	
Footer lines text	ADRS_FOOTER	Sales Org.Calendar	US
Greeting text name	ADRS_SIGNATURE		
Text SDS sender		☐ Rebate proc.active	

ALE : Data for purchase order

Purch. organization		Plant	
Purchasing Group		Storage location	
Vendor		Movement Type	
Order Type			

7.2 Define Distribution Channel

SPRO > Enterprise Structure > Definition > Sales and Distribution > Define, copy, delete, check distribution channel >Define distribution channel

Distr. Channel	Name
X2	Franchaise Sale X003
Y1	Direct Sales 2505
Y2	Franchaise Sale 2505
Y3	Direct Sales 1810
Y4	Franchaise Sale 1810
Z1	Direct Sales 2498

7.3 Maintain Sales Office

SPRO > Enterprise Structure > Definition > Sales and Distribution > Maintain sales office

Sales office	Description
X002	South America X003
Y001	North America 2505
Y002	South America 2505
Y003	North America 1810
Y004	South America 1810
Z001	North America
Z002	South America
Z005	North America
Z006	South America
Z008	North East USA 3124
Z009	Sourth USA 3124

7.4 Maintain Sales Groups

SPRO > Enterprise Structure > Definition > Sales and Distribution > Maintain sales group

Sales group	Description
X01	Sales Grp North X003
X02	Sales Grp South X003
Y01	2505 North US Group
Y02	2505 South US Group
Y03	1810 North US Group
Y04	1810 South US Group
Z01	2498 North US Group
Z02	2498 South US Group
Z05	MB58 North US Group
Z06	MB58 South US Group
Z08	3124 North US Group
Z09	3124 South US Group

7.5 Define Shipping Point

SPRO > Enterprise Structure > Definition > Logistics Execution > Define, copy, delete, check shipping point > Define shipping point

Activities	
Pe...	Name of Activity
	Define shipping point
	Copy, delete, check shipping point

Shipping Point	Description
1974	Shipping Point for 1974
2222	Shipping Point 2222
2498	Shipping Point 2498
2505	Shipping Point 2505
3124	3124 Shipping Point
X003	Shipping Point X003

7.6 Maintain Loading Point

SPRO > Enterprise Structure > Definition > Logistics Execution > Define, copy, delete, check shipping point > Maintain loading point

7.7 Define Division

SPRO > Enterprise Structure > Definition > Logistics – General > Define, copy, delete, check division > Define Division

7.8 Assign Sales Organization to Company Code

SPRO > Enterprise Structure > Assignment > Sales and Distribution > Assign sales organization to company code

7.9   Assign Distribution Channel to Sales Organization

SPRO > Enterprise Structure > Assignment > Sales and Distribution > Assign distribution channel to sales organization

7.10 Assign Division to Sales Organization

SPRO > Enterprise Structure > Assignment > Sales and Distribution > Assign division to sales organization

Assignment Sales Organization - Division

SOrg.	Name	Dv	Name	Status	
2498	Sales Org. 2498	Z1	Product A 2498		
2498	Sales Org. 2498	Z2	Product B 2498		
2505	Sales Org. 2505	Y1	Product A 2505		
2505	Sales Org. 2505	Y2	Product B 2505		
3124	Sales Org. 3124	Z8	Product A 3124		
3124	Sales Org. 3124	Z9	Product B 3124		
X003	Sales Org. X003	X1	Product A X003		
X003	Sales Org. X003	X2	Product B X003		

7.11 Setup Sales Area

SPRO > Enterprise Structure > Assignment > Sales and Distribution > Set up sales area

Assignment Sales Org. - Distribution Channel - Division

SOrg.	Name	DChl	Name	Dv	Name	Status
2498	Sales Org. 2498	Z3	Franchase sales 2498	Z1	Product A 2498	
2498	Sales Org. 2498	Z3	Franchase sales 2498	Z2	Product B 2498	
2505	Sales Org. 2505	Y1	Direct Sales 2505	Y1	Product A 2505	
2505	Sales Org. 2505	Y1	Direct Sales 2505	Y2	Product B 2505	
2505	Sales Org. 2505	Y2	Franchaise Sale 2505	Y1	Product A 2505	
2505	Sales Org. 2505	Y2	Franchaise Sale 2505	Y2	Product B 2505	
3124	Sales Org. 3124	Z7	Direct Sales 3124	Z8	Product A 3124	
3124	Sales Org. 3124	Z7	Direct Sales 3124	Z9	Product B 3124	
3124	Sales Org. 3124	Z8	Dealer Sales 3124	Z8	Product A 3124	
3124	Sales Org. 3124	Z8	Dealer Sales 3124	Z9	Product B 3124	

7.12 Assign Sales Office to Sales Area

SPRO > Enterprise Structure > Assignment > Sales and Distribution > Assign sales office to sales area

SOrg.	Name	DChl	Name	Dv	Name	SOff.	Description	Status
2498	Sales Org. 2498	Z3	Franchase sales 2498	Z2	Product B 2498	Z001	North America	
2498	Sales Org. 2498	Z3	Franchase sales 2498	Z2	Product B 2498	Z002	South America	
2505	Sales Org. 2505	Y1	Direct Sales 2505	Y1	Product A 2505	Y001	North America 2505	
2505	Sales Org. 2505	Y1	Direct Sales 2505	Y1	Product A 2505	Y002	South America 2505	
2505	Sales Org. 2505	Y1	Direct Sales 2505	Y2	Product B 2505	Y001	North America 2505	
2505	Sales Org. 2505	Y1	Direct Sales 2505	Y2	Product B 2505	Y002	South America 2505	
2505	Sales Org. 2505	Y2	Franchaise Sale 2505	Y1	Product A 2505	Y001	North America 2505	
2505	Sales Org. 2505	Y2	Franchaise Sale 2505	Y1	Product A 2505	Y002	South America 2505	
2505	Sales Org. 2505	Y2	Franchaise Sale 2505	Y2	Product B 2505	Y001	North America 2505	
2505	Sales Org. 2505	Y2	Franchaise Sale 2505	Y2	Product B 2505	Y002	South America 2505	
3124	Sales Org. 3124	Z7	Direct Sales 3124	Z8	Product A 3124	Z008	North East USA 3124	

7.13 Assign Sales Group to Sales Office

SPRO > Enterprise Structure > Assignment > Sales and Distribution > Assign sales group to sales office

	SOff.	Description	SGrp	Description	Status	
	C001	North America_2222	C01	2222 North US Group		
	C002	South America_2222	C02	2222 South US Group		
	KNA1	North America 1809	KG1	1808 Sales Grp North		
	KSA2	South America 1809	KG2	1808 Sales Grp South		
	X001	North America X003	X01	Sales Grp North X003		
	X002	South America X003	X02	Sales Grp South X003		
	Y001	North America 2505	Y01	2505 North US Group		
	Y002	South America 2505	Y02	2505 South US Group		
	Y003	North America 1810	Y03	1810 North US Group		
	Y004	South America 1810	Y04	1810 South US Group		
	Z001	North America	Z01	2498 North US Group		
	Z002	South America	Z02	2498 South US Group		
	Z008	North East USA 3124	Z08	3124 North US Group		
	Z008	North East USA 3124	Z09	3124 South US Group		
	Z009	Sourth USA 3124	Z08	3124 North US Group		
	Z009	Sourth USA 3124	Z09	3124 South US Group		

7.14 Assign Sales Organization - distribution channel – plant

SPRO > Enterprise Structure > Assignment > Sales and Distribution > Assign sales organization - distribution channel – plant

Assignment Sales Organization/Distribution Channel - Plant

	SOrg.	Name	DChCust/Mt	Name	Plnt	Name 1
	2498	Sales Org. 2498	Z3	Franchase sales 2498	2423	2498 Plant
	2498	Sales Org. 2498	Z3	Franchase sales 2498	2498	2498 Plant
	2505	Sales Org. 2505	Y1	Direct Sales 2505	2505	Plant 2505
	2505	Sales Org. 2505	Y2	Franchaise Sale 2505	2505	Plant 2505
	3124	Sales Org. 3124	Z7	Direct Sales 3124	3124	Plant 3124
	3124	Sales Org. 3124	Z8	Dealer Sales 3124	3124	Plant 3124
	3124	Sales Org. 3124	Z9	Franchise Sales 3124	3124	Plant 3124
	X003	Sales Org. X003	X1	Direct Sales X003	X003	X003 Plant
	X003	Sales Org. X003	X2	Franchaise Sale X003	X003	X003 Plant

7.15 Assign Business Area to Plant/Valuation Area and Division

SPRO > Enterprise Structure > Assignment > Sales and Distribution > Assign sales organization - Business Area Account Assignment > Assign Business Area To Plant And Division

7.16 Assign Shipping Point to Plant

SPRO > Enterprise Structure > Assignment > Logistics Execution > Assign shipping point to plant

7.17 Assign Picking Location

SPRO > Logistics Execution > Shipping > Picking > Determine Picking Location > Assign Picking Locations

Picking Location Determination				
ShPt	Plnt	SC	SLoc	
2498	2498		Z001	
2498	2498	01	Z001	
2498	2498	02	Z002	
2505	2505		S001	
2505	2505	01	S001	
2505	2505	02	S002	
3124	3124		Z008	
3124	3124	01	Z008	
3124	3124	02	Z009	
X003	X003	01	X001	
X003	X003	02	X002	

7.18 Assign Shipping Points

SPRO > Logistics Execution > Shipping > Basic Shipping Functions > Shipping Point and Goods Receiving Point Determination > Assign Shipping Points

Shipping Point Determination														
SC	LGrp	Plnt	PrShP	MShPt	MShPt	MShPt	MShPt	MShPt	MShPt	MShPt	MShPt	MShPt	MShPt	MSh
01	0001	2222	2222	22										
01	0001	2422	2498	2498										
01	0001	2423	2498	2498										
01	0001	2498	2498	2498										
01	0001	2500	0001											
01	0001	2505	2505	2505										
01	0001	3124	3124	3124										
01	0001	X003	X003	X003	X003									
02	0001	0318	1809	1809	1809									
02	0001	1809	1809	1809	1809									

7.19 Define and Assign Pricing Procedure: Maintain pricing procedure

SPRO > Sales and Distribution > Basic Functions > Pricing > Pricing Control > Define And Assign Pricing Procedures

Copy from RVAAUS (Standard US settings)

Step	Counter	Cond. Type	Description	From Step	To Step	Manual	Required	Statistical	Print Code	Sub Total	Requirement	Alt Cal Type	Alt. Cond Base Value	Account Key	Accruals
1 1	0	PR00	Price				x				2			ERL	

Step	Cntr	CTyp	Description	From	Man	Stat	Sub	Print	AccKey
130	0	PB00	Price (Gross)		x			2	ERL
1000	0		Gross Value			X	1		
1010	0	KA00	Sales deal			X		2	ERS
1020	0	K032	Price Group/Material			X		2	ERS
1030	0	K005	Customer/Material			X		2	ERS
1040	0	K007	Customer Discount			X		2	ERS
1050	0	K004	Material			X		2	ERS
1060	0	K020	Price Group			X		2	ERS
1070	0	K029	Material pricing grp			X		2	ERS
1080	0	K030	Customer/Mat.Pr.Grp			X		2	ERS
1090	0	K031	Price Grp/Mat.Pr.Grp			X		2	ERS
1100	1	RA01	% Disc.from Gross	100	x	X		2	ERS
1100	2	RA00	% Discount from Net		x	X		2	ERS
1100	3	RC00	Quantity Discount		x	X		2	ERS
1100	4	RB00	Discount (Value)		x	X		2	ERS
1100	5	RD00	Weight Discount		x	X		2	ERS
1110	0	HI01	Hierarchy			X		2	ERS

112	0	HI02	Hierarchy/Material					X		2			ERS	
300	0		Discount Amount	101	299									
302	0	NETP	Price			x				2	6	3	ERL	
310	0	PN00	Price (net)			x		X		2	6		ERL	
320	0	PMIN	Minimum Price					X		2	15		ERL	
400	0		Rebate Basis						7					
800	0		Net Value for Item					X	2					
805	1	KP00	Pallet Discount							2		22	ERS	
805	2	KP01	Incomp.Pallet Surch.							2		24	ERS	
805	3	KP02	Mixed Pallet Disc.							2			ERS	
805	4	KP03	Mixed Pallet Surch.							2			ERS	
810	1	HA00	Percentage Discount			x							ERS	
810	2	HB00	Discount (Value)			x							ERS	
810	3	HD00	Freight			x				4			ERF	
815	0	KF00	Freight							4			ERF	
820	0	HM00	Order value			x							ERS	
890	0	SKTV	Cash Discount				x				14			

900	0		Net Value 2						3					
901	0	BO01	Mat/Group Rebate	400						24			ERB	ERU
902	0	BO02	Material Rebate	400						24			ERB	ERU
903	0	BO03	Customer Rebate	400						24			ERB	ERU
904	0	BO04	Hierarchy Rebate	400						24			ERB	ERU
905	0	BO05	Hierarchy rebate/mat	400						24			ERB	ERU
908	0	PI02	Inter-company %			x	x	X	B	22		2	ERL	
909	0	PI01	Inter-company Price				x	X	B	22			ERL	
910	0	UTX1	State Sales Tax	900	x					10			MWS	
911	0	UTX2	County Sales Tax	900	x					10			MWS	
912	0	UTX3	City Sales Tax	900	x					10			MWS	
915	0	DIFF	Rounding Off							13	16	4	ERS	
920	0		Total						A		4			
930	0	SKTO	Cash Discount				x			9				
932	0	RL00	Factoring Discount				x			23		2	ERS	
940	0	VPRS	Internal price				x		B	4				
950	0		Standard - USA /w/out Jur.Code								11			

| 9 7 0 | 0 | EDI1 | Cust.expecte d price | | | x | | x | | | | 9 | | | |
| 9 7 1 | 0 | EDI2 | Cust.expecte d value | | | x | | x | | | | 8 | | | |

7.20 Define and Assign Pricing Procedure: Define Pricing Procedure Determination

SPRO > Sales and Distribution > Basic Functions > Pricing > Pricing Control > Define Pricing Procedure Determination

```
Activities
Pe... Name of Activity
      Maintain pricing procedures
      Define customer pricing procedure
      Define document pricing procedure
      Assign document pricing procedures to order types
      Assign document pricing procedures to billing types
      Define Pricing Procedure Determination
      Check Settings for Pricing Procedures
```

Sales Orga...	Distri...	Division	Do...	Cu...	Pricing Pro...	Pricing Procedure	Co...	Condition Type for Fast Entry
2505	Y1	Y1	A	1	Y00001	Pricining Procedure fo	PR00	Price
2505	Y1	Y2	A	1	Y00001	Pricining Procedure fo	PR00	Price
2505	Y2	Y1	A	1	Y00001	Pricining Procedure fo	PR00	Price
2505	Y2	Y2	A	1	Y00001	Pricining Procedure fo	PR00	Price
3124	Z7	Z8	A	1	Z00009	3124 Pricing Procedure	PR00	Price
3124	Z7	Z9	A	1	Z00009	3124 Pricing Procedure	PR00	Price
3124	Z8	Z8	A	1	Z00009	3124 Pricing Procedure	PR00	Price
3124	Z8	Z9	A	1	Z00009	3124 Pricing Procedure	PR00	Price
3124	Z9	Z8	A	1	Z00009	3124 Pricing Procedure	PR00	Price
3124	Z9	Z9	A	1	Z00009	3124 Pricing Procedure	PR00	Price
X003	X1	X1	A	1	X00001	Pricining Procedure fo	PR00	Price
X003	X1	X2	A	1	X00001	Pricining Procedure fo	PR00	Price
X003	X2	X1	A	1	X00001	Pricining Procedure fo	PR00	Price
X003	X2	X2	A	1	X00001	Pricining Procedure fo	PR00	Price

7.21 Tax Determination - OB40

SPRO > Financial Accounting > Financial Accounting Global Settings > Tax on Sales/Purchases > Posting > Define Tax Accounts

(Already done in 5.27 above)

| Chart of Accounts | 2505 | 2505 Chart of Accounts |
| Transaction | MWS | Output tax |

Account assignment

Tax code	Account
A0	140005

7.22 Check Master Data Relevant for Account Assignment: Material Account Assignment Group

SPRO > Basic Functions > Account Assignment/Costing > Revenue Account Determination > Check Master Data Relevant For Account Assignment

Activities

Pe...	Name of Activity
	Materials: Account Assignment Groups
	Customers: Account Assignment Groups

Acct assignment grp	Description
K1	1808 Domostic Sale
K2	1808 Foriegn Sale
X1	Domostic Sale X003
X2	Foriegn Sale X003
Y1	2505 Domestic Sales
Y2	2505 Foreign Sales
Z1	2498 Domestic Sales
Z2	2498 Foreign Sales
Z8	3124 Domestic Sales
Z9	3124 Foreign Sales

7.23 Check Master Data Relevant for Account Assignment: Customer Account Assignment Group

SPRO > Basic Functions > Account Assignment/Costing > Revenue Account Determination > Check Master Data Relevant For Account Assignment

7.24 Assign G/L Accounts

SPRO > Basic Functions > Account Assignment/Costing > Revenue Account Determination > Assign G/L Accounts

A...	CndTy.	ChAc	SOrg.	AA...	AAG	ActKy	G/L Account	Accruals Acc.
V	KOFI	2498	2200	Z1	Z2	ERL	300005	
V	KOFI	2498	2200	Z2	Z1	ERL	300000	
V	KOFI	2498	2200	Z2	Z2	ERL	300005	
V	KOFI	2498	2422	Z1	Z1	ERL	300000	
V	KOFI	2498	2422	Z1	Z2	ERL	300005	
V	KOFI	2498	2422	Z2	Z1	ERL	300000	
V	KOFI	2498	2422	Z2	Z2	ERL	300005	
V	KOFI	2498	2498	Z1	Z1	ERL	300000	
V	KOFI	2498	2498	Z1	Z2	ERL	300005	
V	KOFI	2498	2498	Z2	Z1	ERL	300000	
V	KOFI	2498	2498	Z2	Z2	ERL	300005	
V	KOFI	2505	2505	Y1	Y1	ERL	300000	
V	KOFI	2505	2505	Y1	Y2	ERL	300002	
V	KOFI	2505	2505	Y2	Y1	ERL	300001	
V	KOFI	3124	3124	Z8	Z8	ERL	300000	
V	KOFI	3124	3124	Z8	Z9	ERL	300005	
V	KOFI	3124	3124	Z9	Z8	ERL	300000	
V	KOFI	3124	3124	Z9	Z9	ERL	300005	
V	KOFI	CABE	0001	01	01	ERL	700000	

7.25 Define BP Roles for Direction Customer to BP

Done

7.26 Define Hierarchy Types

SPRO > Sales and Distribution > Master Data > Business Partners > Customers > Customer Hierarchy > Define Hierarchy Types

CustHType	Name	PartFunct.	Name	
A	Standard Hierarchy	1A	Customer hierarchy 1	

7.27 Set Partner Determination for Hierarchy Categories

SPRO > Sales and Distribution > Master Data > Business Partners > Customers > Customer Hierarchy > Set Partner Determination For Hierarchy Categories

Dialog Structure
- ▼ Partner Determination Procedures
  - • Partner Functions in Procedure
  - • Partner Determination Procedure Assignment
  - • **Partner Functions**
  - • Account Groups - Function Assignment
  - • Partner Function Conversion

Partner Functions

Part...	Name	Part...	Error ...	Sup...	U...	CH...
2D	Supplier hierarchy 4	LI			☐	
AA	SP Contract rel. ord	KU	07		☐	
AB	Department resp.	O			☐	
AD	Additionals	LI			☐	
AE	Con.pers.fresh prod.	AP			☐	
SP	Sold-to party	KU	07		☑	
AI	IS-PAM: Cert. owner	KU	07		☑	
A0	Author	US			☐	
CP	Contact person	AP	06		☐	

Dialog Structure
- ▼ Partner Determination Procedures
  - • Partner Functions in Procedure
  - • Partner Determination Procedure Assignment
  - • **Partner Functions**
  - • Account Groups - Function Assignment
  - • Partner Function Conversion

Partner Functions

Part...	Name	Part...	Error ...	Sup...	U...	CH...
BP	Bill-to party	KU	07		☐	
PY	Payer	KU	07		☐	
PI	Invoicing Party	LI	08		☐	
SB	Spec.stock partner	KU	07		☐	
SC	Suppler CD Warehouse	LI			☐	
SE	Sender	LI	08		☐	

Dialog Structure
- ▼ Partner Determination Procedures
  - • Partner Functions in Procedure
  - • Partner Determination Procedure Assignment
  - • **Partner Functions**
  - • Account Groups - Function Assignment
  - • Partner Function Conversion

Partner Functions

Part	Name	Part	Error	Sup	U...	CH...
SH	Ship-to party	KU	07		☐	
GS	Goods supplier	LI	08		☐	
WP	In-Store Pickup	KU	07		☐	
ER	Employee respons.	PE	09		☐	
SA	Contact person ISR	US			☐	
SG	Approver	US			☐	
SP	Pers./process tasks	US			☐	
SS	Created by	US			☐	

Dialog Structure
- ▼ Partner Determination Procedures
  - • Partner Functions in Procedure
  - • Partner Determination Procedure Assignment
  - • Partner Functions
  - • **Account Groups - Function Assignment**
  - • Partner Function Conversion

Account Groups - Function Assignment

Part...	Name	Acco...	Name	
SP	Sold-to party	Z24D	Customer Group 2422	
SP	Sold-to party	Z300	Customer Group 2158	
SP	Sold-to party	Z800	Customer Group 2505 & 1809	
AW	SH Contract rel. ord	0001	Sold-to party	
AW	SH Contract rel. ord	0002	Goods recipient	
AW	SH Contract rel. ord	KUNA	Customer (ext.number assgnmnt)	
AW	SH Contract rel. ord	LCMS	Customer(Portal Role), Minimal	☐

7.28 Define Common Distribution Channels

SPRO > Sales and Distribution > Master Data > Define Common Distribution Channels

SOrg.	DChl	Name	DCh-Conds	Name	DCh-Cust/Mt	Name
2498	Z3	Franchase sales 2498	Z3	Franchase sales 2498	Z3	Franc
2505	Y1	Direct Sales 2505	Y1	Direct Sales 2505	Y1	Direc
2505	Y2	Franchaise Sale 2505	Y2	Franchaise Sale 2505	Y2	Franc
3124	Z7	Direct Sales 3124	Z7	Direct Sales 3124	Z7	Direc
3124	Z8	Dealer Sales 3124	Z8	Dealer Sales 3124	Z8	Deale
3124	Z9	Franchise Sales 3124	Z9	Franchise Sales 3124	Z9	Franc
X003	X1	Direct Sales X003	X1	Direct Sales X003	X1	Direc
X003	X2	Franchaise Sale X003	X2	Franchaise Sale X003	X2	Franc

7.29 Define Common Divisions

SPRO > Sales and Distribution > Master Data > Define Common Divisions

SOrg.	Dv	Name	DivCon	Name	DivCus	Name
2222	C2	Product B 2222	C2	Product B 2222	C2	Product B 2222
2422	Z1	Product A 2498	Z1	Product A 2498	Z1	Product A 2498
2422	Z2	Product B 2498	Z2	Product B 2498	Z2	Product B 2498
2498	Z1	Product A 2498	Z1	Product A 2498	Z1	Product A 2498
2498	Z2	Product B 2498	Z2	Product B 2498	Z2	Product B 2498
2505	Y1	Product A 2505	Y1	Product A 2505	Y1	Product A 2505
2505	Y2	Product B 2505	Y2	Product B 2505	Y2	Product B 2505
3124	Z8	Product A 3124	Z8	Product A 3124	Z8	Product A 3124
3124	Z9	Product B 3124	Z9	Product B 3124	Z9	Product B 3124
X003	X1	Product A X003	X1	Product A X003	X1	Product A X003
X003	X2	Product B X003	X2	Product B X003	X2	Product B X003

7.30 Define Tax Relevance of Master Records: Customer Taxes

SPRO > Sales and Distribution > Basic Functions > Taxes > Define Tax Relevancy Of Master Records

Activities

Pe...	Name of Activity
	Customer Taxes
	Material Taxes

Tax categ.	Tax class.	Description
NLNA	1	Tax Exempt
NLXN	0	Tax Exempt
NLXN	1	Tax Exempt
UTX1	0	Exempt
UTX1	1	Taxable
UTX2	0	Exempt
UTX2	1	Taxable
UTX3	0	Exempt
UTX3	1	Taxable
UTXJ	0	Exempt
UTXJ	1	Taxable

7.31 Define Tax Relevance of Master Records: Material Taxes
SPRO > Sales and Distribution > Basic Functions > Taxes > Define Tax Relevancy Of Master Records

Activities	
Pe...	Name of Activity
	Customer Taxes
	Material Taxes

	Tax categ.	Tax class.	Description
	NLNA	1	Full tax
	NLXN	1	Full tax
	UTX1	0	Exempt
	UTX1	1	Taxable
	UTX2	0	Exempt
	UTX2	1	Taxable
	UTX3	0	Exempt
	UTX3	1	Taxable
	UTXJ	0	Exempt
	UTXJ	1	Taxable
	VST	0	No tax
	VST	1	Full tax
	VST	2	Half tax
	VST	3	Low tax rate

7.32 Define Customer Groups

SPRO > Sales and Distribution > Master Data > Business Partners > Customers > Sales > Define Customer Groups

	CGrp	Name
	C2	2222 Texas Group
	K1	1808 new york CG
	K2	1808 Pensilvniya CG
	X1	California Grp X003
	X2	Texas grp X003
	Y1	California Grp 2505
	Y2	Texas grp 2505
	Z1	2498 California grou
	Z2	2498 Texas Group
	Z8	3124 New York Group
	Z9	3124 Texaz Group

7.33 Define Sales District

SPRO > Sales and Distribution > Master Data > Business Partners > Customers > Sales > Define Sales Districts

7.34 Assign Account Groups

SPRO > Sales and Distribution > Master Data > Business Partners > Customers > Customer Hierarchy > Assign Account Groups

7.35 Assign Sales Areas

SPRO > Sales and Distribution > Master Data > Business Partners > Customers > Customer Hierarchy > Assign Sales Areas

CustHType	Sales Org.	Distr. Chl	Division	HgLvSlsOrg	HLDstrCh	HgLvDivis.
A	2498	Z2	Z1	2498	Z2	Z1
A	2498	Z2	Z2	2498	Z2	Z2
A	2505	Y1	Y1	2505	Y1	Y1
A	2505	Y1	Y2	2505	Y1	Y2
A	2505	Y2	Y1	2505	Y2	Y1
A	2505	Y2	Y2	2505	Y2	Y2
A	3124	Z7	Z8	3124	Z7	Z8
A	3124	Z7	Z9	3124	Z7	Z9
A	3124	Z8	Z8	3124	Z8	Z8
A	3124	Z8	Z9	3124	Z8	Z9

8 Profitability Analysis (Account Based COPA in S/4 Hana)

8.1 Maintain Operating Concern

SPRO > Controlling > Profitability Analysis > Structures > Define Operating Concern > Maintain Operating Concern

Maintain Operating Concern

🗋 🔁 📙Actions   📙Data structure   🗑

Operating Concern   `2505` 🗗   2505 Operating Concern
    Status   ◯◯🟩

| Data Structure | Attributes | Environment |

🖉

Operating concern currency   `USD`   United States Dollar
Fiscal year variant   `K4`   Cal. Year, 4 Special Periods1

Costing-Based Profitability Analysis

Currency types for costing-based Profitability Analysis

Company Code Currency   ☐

OpConcern crcy,PrCtr valuation   ☐

Comp.Code crcy,PrCtr valuation   ☐

2nd period type - weeks

☐Act. 2nd per. type

☐Plan 2nd per. type

Maintain Operating Concern

🗋 🔁 📙Actions   📙Data structure   🗑

Operating Concern   `2505` 🗗   2505 Operating Concern
    Status   ◯◯🟩

| Data Structure | Attributes | Environment |

Cross-client part

🖉   Status   ◯◯🟩

Client-specific part

🖉   Status   ◯◯🟩

8.2 Assign Controlling Area to Operating Concern

SPRO > Enterprise Structure > Assignment > Controlling > Assign controlling area to operating concern

8.3 Activate Profitability Analysis

SPRO > Controlling > Profitability Analysis > Flows of Actual Values > Activate Profitability Analysis

COAr	Name	From FY	Op....	costing-based	account-based
2233	2233 Controlling Area	2009		☐	☐
2277	2277 Controlling Area	2017		☐	☐
2309	2309 Controlling Area	2018		☐	☐
2422	2422-ATOSS4_22	2015	2498	☐	☐
2498	2498 Controlling Area	2017	2498	☐	☑
2505	2505 controlling Area	2018	2505	☐	☑
2535	2535 Controlling Area	2017		☐	☐
3124	3124 Controlling ARea	2017	3124	☐	☑
4200	4200 Controlling Area	2018		☐	☐
4627	4627 Controlling Area	2017		☐	☐
5555	5555 controlling Area	2017		☐	☐
5555	5555 controlling Area	2018		☐	☐
7000	7000 controlling area	2018		☐	☐

9   Product Costing

9.1   Create GL/ Cost Elements for Variances, RA and Activities

9.2   Create Activity Types

1000   2505   MACHINE HOUR

2000   2505   LABOUR HOUR

3000   2505   FO HOUR

4000   2505   S & D OH HOUR

Activity Type	1000	Machine Hour
Controlling Area	2505	2505 controlling Area
Valid From	01.01.2018	to	31.12.9999

Basic data | Indicators | Output | History

Names

Name	Machine Hour
Description	Machine Hour

Basic data

Activity Unit	HR	Hours
CCtr Categories	*	

Allocation default values

ATyp category	1	Manual entry, manual allocation
Allocation cost elem	943001	Mechine Hour Activit
Price indicator		

☐ Actual qty set ☐ Average price
☐ Plan quantity set ☐ PreDistribFixedCosts

Variance Values for Actual Allocation

Actl Acty Type Cat.		As in planning
Act. price indicator		

Activity Type	2000	Labour Hour
Controlling Area	2505	2505 controlling Area
Valid From	01.01.2018	to 31.12.9999

Basic data | Indicators | Output | History

Names

Name	Labour Hour
Description	Labour Hour

Basic data

Activity Unit	HR	Hours
CCtr Categories	*	

Allocation default values

ATyp category	1	Manual entry, manual allocation
Allocation cost elem	943002	Labour Hour Activit
Price indicator		

☐ Actual qty set   ☐ Average price

☐ Plan quantity set   ☐ PreDistribFixedCosts

Variance Values for Actual Allocation

Actl Acty Type Cat.		As in planning
Act. price indicator		

Activity Type	3000	FO Hour
Controlling Area	2505	2505 controlling Area
Valid From	01.01.2018	to	31.12.9999

Basic data	Indicators	Output	History

Names

Name	FO Hour
Description	Factory Overhead Hour

Basic data

Activity Unit	HR	Hours
CCtr Categories	*	

Allocation default values

ATyp category	1	Manual entry, manual allocation
Allocation cost elem	943003	FO Hour Activity
Price indicator		

☐ Actual qty set   ☐ Average price

☐ Plan quantity set   ☐ PreDistribFixedCosts

Variance Values for Actual Allocation

Actl Acty Type Cat.		As in planning
Act. price indicator		

9.3   Define Cost Component Structure

SPRO > Controlling > Product Cost Controlling > Product Cost Planning > Basic Settings for Material Costing >
Define Cost Component Structure

Cost Comp Stru	CoA	From CE	Origin Grp	To CE	Cost Comp	Name of Cost Comp
Y1	2505	410000		410000	1	Raw Materials
Y1	2505	400000		400001	2	Human Resources
Y1	2505	943002		943002	2	Human Resources
Y1	2505	400003		400003	3	Machine Cost
Y1	2505	400500		400500	3	Machine Cost
Y1	2505	943001		943001	3	Machine Cost
Y1	2505	943003		943003	5	Factory Overhead
Y1	2505	943004		943004	7	Sales Overhead

9.4   Define Costing Variant

SPRO > Controlling > Product Cost Controlling > Product Cost Planning > Material Cost Estimate Without Quantity Structure > Define Costing Variants

Costing Variant   PPC1   Standard Cost Est. (Mat.)

Control | Qty Struct. | Additive Costs | Update | Assignments | Mi

Costing Type	Standard Cost Est. (Mat.) ▼
Valuation Variant	Planned Valuation: Mat. ▼
Date Control	Std Cost Est. - Month ▼
Qty Struct. Control	Std Qty Structure Ctrl 2 ▼
Transfer Control	▼
Reference Variant	▼

Costing Variant   PPC1   Standard Cost Est. (Mat.)

Control | **Qty Struct.** | Additive Costs | Update | Assignments | Misc.

Pass On Lot Size   No ▼

☐ Ignore Prod Cost Est w/o Qty Structure
☐ Transfr Ctrl Can Be Changed
☐ Transfer Active Std Cost Est. if Mat. Costed w/Errors

| Costing Variant | PPC1 | Standard Cost Est. (Mat.) |

| Control | Qty Struct. | Additive Costs | Update | Assignments | Misc. |

Additive Cost Comps   Ignore Additive Costs

☐ Include Additive Costs with Stock Transfers

| Costing Variant | PPC1 | Standard Cost Est. (Mat.) |

| Control | Qty Struct. | Additive Costs | Update | Assignments | Misc. |

☑ Saving Allowed

Defaults for Update Parameters
☑ Save Error Log
☐ Defaults Can Be Changed by User

☑ Itemization
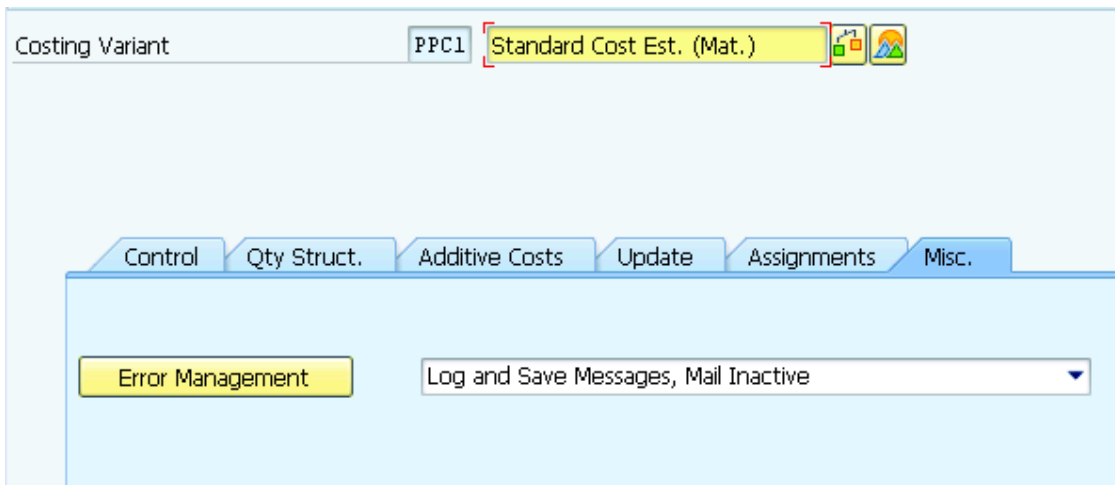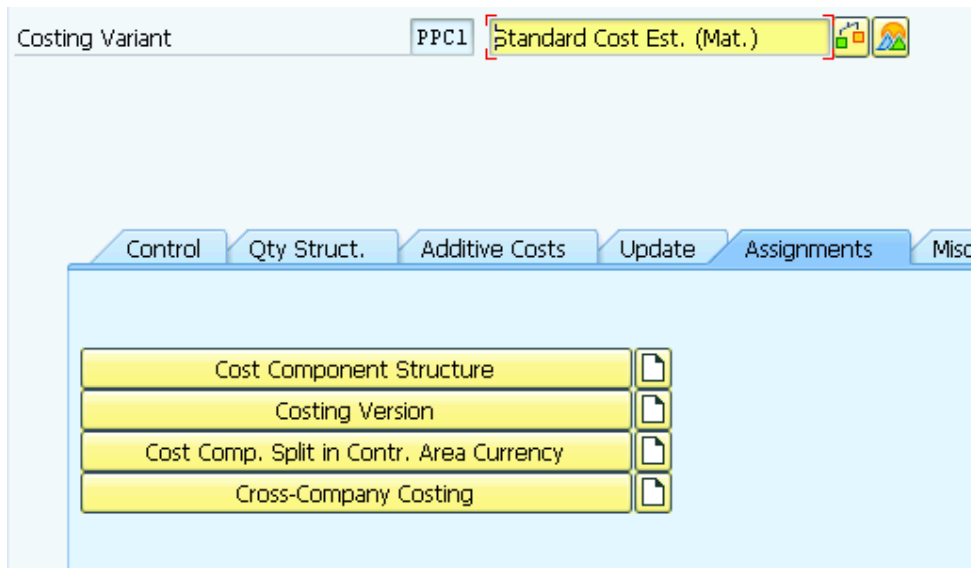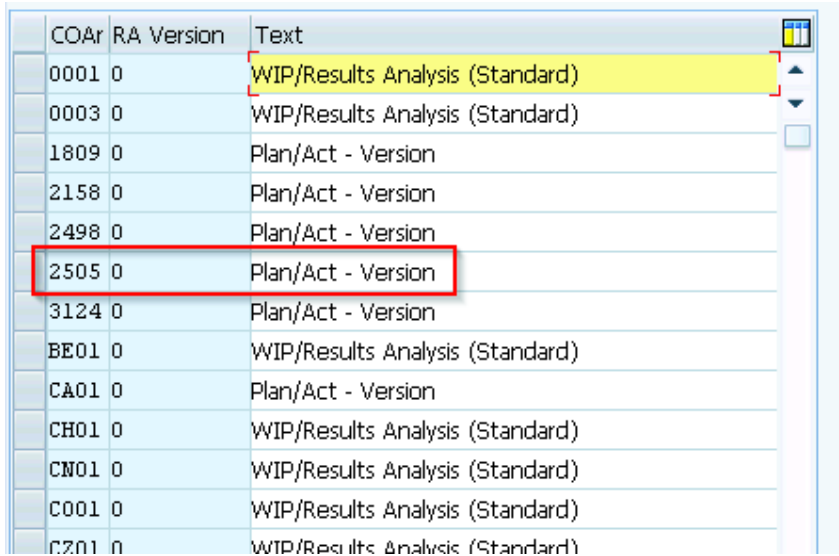
9.5   Define Result Analysis Key

SPRO > Controlling > Product Cost Controlling > Cost Object Controlling > Product Cost by Period > Period-End Closing > Work in Process > Define Results Analysis Keys

RA Key	Text
000001	Results Analysis (Int. Orders/Projects)
000002	WIP Calculation at Actual Costs
000003	WIP Calculation at Target Costs
000004	Results Analysis (for Sales Orders)

9.6 Define Result Analysis Version

SPRO > Controlling > Product Cost Controlling > Cost Object Controlling > Product Cost by Period > Period-End Closing > Work in Process > Define Results Analysis Versions

COAr	RA Version	Text
0001	0	WIP/Results Analysis (Standard)
0003	0	WIP/Results Analysis (Standard)
1809	0	Plan/Act - Version
2158	0	Plan/Act - Version
2498	0	Plan/Act - Version
2505	0	Plan/Act - Version
3124	0	Plan/Act - Version
BE01	0	WIP/Results Analysis (Standard)
CA01	0	Plan/Act - Version
CH01	0	WIP/Results Analysis (Standard)
CN01	0	WIP/Results Analysis (Standard)
CO01	0	WIP/Results Analysis (Standard)
CZ01	0	WIP/Results Analysis (Standard)

9.7   Define Variance Key

SPRO > Product Cost Controlling > Cost Object Controlling > Product Cost by Period > Period-End Closing > Variance Calculation > Variance Calculation for Product Cost Collectors > Define Variance Keys

9.8 Define Default Variance Keys for Plant

SPRO > Product Cost Controlling > Cost Object Controlling > Product Cost by Period > Period-End Closing > Variance Calculation > Variance Calculation for Product Cost Collectors > Define Default Variance Keys for Plants

9.9 Define Variance Variant

SPRO > Product Cost Controlling > Cost Object Controlling > Product Cost by Period > Period-End Closing > Variance Calculation > Variance Calculation for Product Cost Collectors > Define Variance Variants

9.10 Maintain Version

9.11 Define Target Cost Versions

SPRO > Product Cost Controlling > Cost Object Controlling > Product Cost by Period > Period-End Closing > Variance Calculation > Variance Calculation for Product Cost Collectors > Define Target Cost Versions

9.12 Create Settlement Profile

SPRO > Product Cost Controlling > Cost Object Controlling > Product Cost by Period > Period-End Closing > Settlement > Create Settlement Profile

Settlement Profile	
Settl...	Text
20	Overhead costs
30	Production measure
40	Maintenance measure
45	Material: Refurbishment order
50	Investment measure
60	Network
70	QM order
80	Service order
90	Not for settlement
80E	Service order (rev.bearing)
AI	Settlement assets under const.
CKPH01	Standard profile cost object
PI01	Process order
PP01	Production order
SD1	Sales order make-to-order prod

9.13 Define Parameters

SPRO > Production > Basic Data > Work Center > General Data > Standard Value > Define parameters

Para...	Keyword
SAPC05	Lot-size dep. durat.
SAP_01	Factory Overhead
SAP_02	Machine
SAP_03	Labor
SAP_04	Sales & Distribution
SAP_05	Standard value 2
SAP_06	Standard value 3
SAP_07	Work (internal proc)
SAP_08	Base quantity
SAP_09	Operation quantity
SAP_10	Other formula
SAP_11	Operation splits
SAP_12	PRT parameter 1
SAP_13	PRT parameter 2
SAP_14	User field
SAP_16	PRT std value

Parameter	SAP_01
Origin	2 Standard value in the operation

Attributes

Parameter text	Setup
Keyword	Factory Overhead
Dimension	TIME
Standard Value	
Standard Value Unit	MIN
Field name	

Parameter	SAP_02
Origin	2 Standard value in the operation

Attributes

Parameter text	Machine
Keyword	Machine
Dimension	TIME
Standard Value	
Standard Value Unit	MIN
Field name	

Parameter	SAP_03	
Origin	2	Standard value in the operation

Attributes

Parameter text	Labor
Keyword	Labor
Dimension	TIME
Standard Value	
Standard Value Unit	MIN
Field name	

Parameter	SAP_04	
Origin	2	Standard value in the operation

Attributes

Parameter text	Op time 1
Keyword	Sales & Distribution
Dimension	TIME
Standard Value	
Standard Value Unit	MIN
Field name	

9.14 Define Standard Value Keys

SPRO > Production > Basic Data > Work Center > General Data > Standard Value > Define standard value key

Stan...	Text for the std value key
1809	1809 Normal production
2222	2222 Standard Value Key
2498	2498 Standard Value Key
2505	2505 Normal production
3124	3124 Standard Value Key
SAP0	No standard values
SAP1	Normal production
SAP2	Variable production
SAP3	Production line planning
SAP4	Process manufacturing
SAP5	Cont.prod. (valued a./non-val)
SAP6	Process manufacturing(extend.)
X003	X003 Normal production

Std val. key   2505   2505 Normal production

Parameters

1	SAP_02	Machine
2	SAP_03	Labor
3	SAP_01	Factory Overhead
4	SAP_04	Sales & Distribution
5		
6		

☑ Generate

9.15 Create Production Cost Centre

Cost Center	20005	Production Line 1
Controlling Area	2505	2505 controlling Area
Valid From	01.01.2018	to 31.12.9999

Basic data | Control | Templates | Address | Communication | History

Names

Name	Production Line 1
Description	Production Line 1

Basic data

User Responsible		
Person Responsible	GM Plant	
Department		
Cost Center Category	F	Production
Hierarchy area	2000	Plant 1 Cost Center Group
Business Area		
Functional Area		
Currency	USD	
Profit Center	200	Plant 1 2505

Cost Center	20005	Production Line 1
Controlling Area	2505	2505 controlling Area
Valid From	01.01.2018	to 31.12.9999

Basic data | **Control** | Templates | Address | Communication | History

☑ Record Quantity

Lock

☐ Actual primary costs	☐ Act. secondary costs	☑ Actual Revenues
☐ Plan primary costs	☐ Plan Secondary Costs	☑ Plan Revenues

☑ Commitment Update

9.16 Plan Activity Price (KP26)

	Activi...	Plan Activity	Dis...	Capacity	Dis...	U...	Price (Fixed)	Variable pr...	Price ...	Pl..	P..	A..	Alloc. cost...	T	EquiNo	Scheduled Activity	L..
	1000		2		2	HR	400.00	100.00	00001	1			943001	1	1	0.0	
	2000		2		2	HR	200.00	100.00	00001	1			943002	1	1	0.0	
	3000		2		2	HR	100.00	100.00	00001	1			943003	1	1	0.0	
	4000		2		2	HR	50.00	50.00	00001	1			943004	1	1	0.0	
	*Activ	0.0			0.0										4	0.0	

Version: 0   Plan/Act - Version
Period: 1   To   12
Fiscal Year: 2018
Cost Center: 20005   Production Line 1

9.17 Define Accounts for Splitting the Cost of Goods Sold

SPRO > Financial Accounting > General Ledger Accounting > Periodic Processing > Integration > Materials Management > Define Accounts for Splitting the Cost of Goods Sold

Cost Splitting Profile	CO Area	Chrt/Accts	Acc Based...
1809	1809	09	
2158	2158	2498	
2222	2222	2222	
2498	2498	2498	
2505	2505	2505	
3124	3124	3124	
X003	X003	X003	

Cost Splitting Profile: 2505
CO Area: 2505
Chart of Accts: 2505

Source Accounts and Valuation Views

Source Account	G/L Account short text	Valuation View
430000	COGS Account	Legal Valuation ▼

9.18 Define Accounts for Splitting Price Differences

SPRO > Financial Accounting > General Ledger Accounting > Periodic Processing > Integration > Materials Management > Define Accounts for Splitting Price Differences

9.19 Maintain Number Ranges for Settlement Document