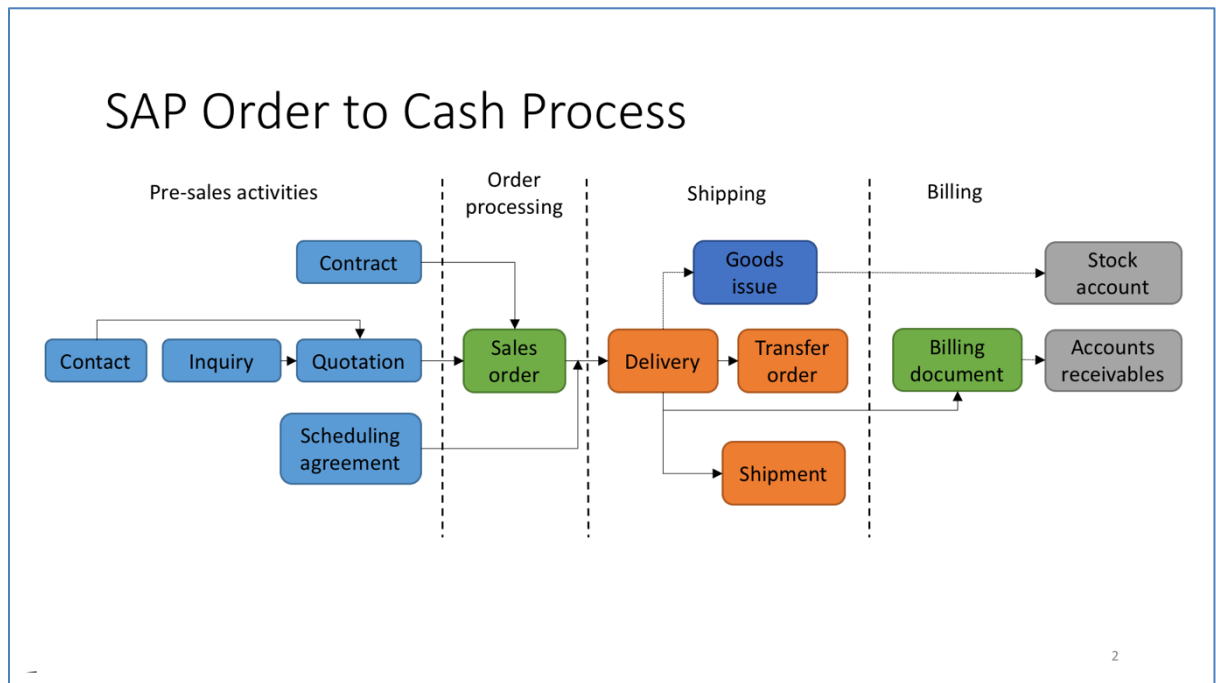


SAP S4 HANA SD

FI-SD Integration



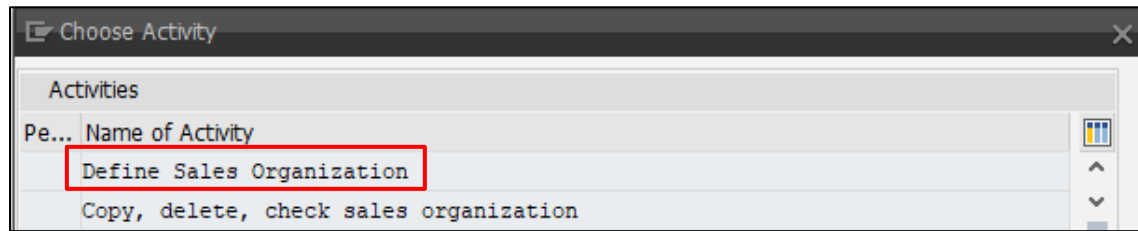
1. Integration with Sales & Distribution

The Sales and Distribution (SD) module is part of a logistic module that supports customers starting from accepting a quotation from the customer until billing the customer for products or services sold.

2. Define Sales Organization OVX5

It is the highest organizational unit in SD. Sales organization is used to manage selling and distribution service and materials are the main responsible of sales origination. It can be national regional

SPRO	Enterprise Structure → Definition → Sales and Distribution → Define ,copy ,delete, check sale organization
Transaction Code	OVX5



Double click on Define Sales Organization

Click on New Entries New Entries

Maintain Required Field

New Entries: Details of Added Entries

Sales Organization: **HKTN** | HKTN SALES ORG

Detailed information

Statistics currency:

Address text name: RefSorg.SalesDocType:

Letter header text: Cust.inter-co.bill:

Footer lines text: Sales org.calendar:

Greeting text name:

Text SDS sender: ☐ Rebate proc.active

ALE : Data for purchase order

Purch. Organization	HKTN	Plant	HKTN
Purchasing Group	HK1	Storage Location	MI
Vendor	<input type="text"/>	Movement Type	<input type="text"/>
Order Type	<input type="text"/>		

Edit address: HKTN

Name:

Title:

Name:

Search Terms

Search term 1/2:

Street Address

Street/House number:

Postal Code/City:

Country: IN Region: 27

PO Box Address

PO Box:

Postal Code:

Company postal code:

Communication

Language: EN English Other Communication...

Telephone: Extension:

Mobile Phone: Extension:

Fax: Extension:

E-Mail:

Standard Comm.Method:

Comments:

☐ ☐ ☐ Preview ☐ ☐ International Versions ☐

Click on Save Button



3. Assign Sale Organization to Company Code OVX3

SPRO	Enterprise Structure → Assignment → Sales and Distribution → Assign Sale Organization to Company Code
Transaction Code	OVX3

Maintain required Fields

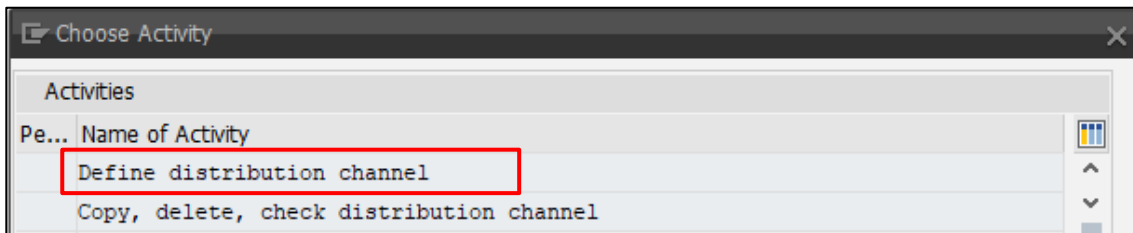
<i>Change View "Assignment Sales Organization - Company Code": Overview</i>					
Assignment Sales Organization - Company Code					
SOrg.	Name	CoCd	Company Name	Status	
HKTN	HKTN SALES ORG	HKTN		Elmnt + Text Missing	^
HQ01	Prettl Auto	HQI1	PRETTL Automotive India		v

Click on Save Button

4. Define Distribution Channel OVXI

It is a channel through which salable materials or services reach customers. It include wholesale, retail, and direct sales. You can assign a distribution channel to one or more sales organizations.

SPRO	Enterprise Structure → Definition → Sales and Distribution → Define ,copy ,delete, check distribution channel
Transaction Code	OVXI



Double Click on Define distribution channel

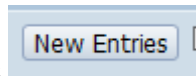
Click on New Entries New Entries



Click on Save Button 


5. Assign Distribution Channel to Sale Organization OVXK

SPRO	Enterprise Structure → Assignment → Sales and Distribution → Assign Distribution Channel to Sale Organization
Transaction Code	OVXK



Click on New Entries

Maintain the Required Field

<i>New Entries: Overview of Added Entries</i>				
				
Assignment Sales Organization - Distribution Channel				
SOrg.	Name	DChl	Name	Status
HKTN	HKTN SALES ORG	HK	HKTN RETAIL	
<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		

Click on Save Button

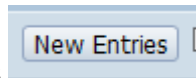


6. Define Division OVXB

Sap Division represents a product line in our example mobile laptop and services are division.

SPRO	Enterprise Structure → Definition → Logistic General → Copy, delete, check division
Transaction Code	OVXB

Click on New Entries



Maintain Required Fields

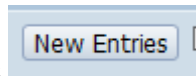
<i>Display View "Divisions": Overview</i>	
	
Division	Name
HK	DIVISION FOR HKTN

Click on Save Button




7. Assign Division to Sale Organization OVXA

SPRO	Enterprise Structure → Assignment → Sales and Distribution → Assign Division to Sale Organization
Transaction Code	OVXA



Click on New Entries

Maintain Required Fields

<i>New Entries: Overview of Added Entries</i>			
			
Assignment Sales Organization - Division			
SOrg	Name	Dv Name	Status
HKTN	HKTN SALES ORG	HK DIVISION FOR HKTN	

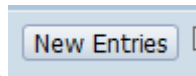


Click on Save Button

8. Set Up Sales Area OVKG


Sales area is a combination of Sales Organization, Distribution Channel, and Division.

SPRO	Enterprise Structure → Assignment → Sales and Distribution → Set up Sale Area
Transaction Code	OVKG



Click on New Entries

Maintain the Required Fields

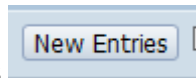
<i>New Entries: Overview of Added Entries</i>						
						
Assignment Sales Org. - Distribution Channel - Division						
SOrg.	Name	DChl	Name	Dv	Name	Status
HKTN	HKTN SALES ORG	HK	HKTN RETAIL	HK	DIVISION FOR HKTN	



Click on Save Button

9. Assign Sale organization to Distribution Channel and Plant OVX6

SPRO	Enterprise Structure → Assignment → Sales and Distribution → Assign sale organization to distribution and Plant
Transaction Code	OVX6



Click on New Entries

Maintain required Fields

<i>New Entries: Overview of Added Entries</i>						
Assignment Sales Organization/Distribution Channel - Plant						
SOrg.	Name	DChCust/Mt	Name	Plnt	Name 1	Status
HKTN	HKTN SALES ORG	HK	HKTN RETAIL	HKTN	PLANT FOR HKTN PVT.LTD	



Click on Save Button

10. Define Shipping Point OVVD

A **Shipping Point** is an independent organizational entity where the issuance and delivery processing of goods take place. It helps to process and monitor the deliveries and goods while it is issued. A Shipping point is a top level unit for shipping organization that can be determined for each order item.

SPRO	Enterprise Structure → Definition → Logistics Execution → Define ,Copy ,Delete ,Check Shipping point
Transaction Code	OVVD



Double Click on Define shipping point

Click on New Entries New Entries

New Entries: Details of Added Entries	
Shipping Point	<input type="text" value="HKMI"/> <input type="text" value="MUMBAI SHIPPING POINT-HKTN"/>
Location	
Country	<input type="text"/>
Departure Zone	<input type="text"/>
Times	
Factory Calendar	<input type="text" value="IN"/>
Working Times	<input type="text"/>
Determine Times	
Determine Load. Time	<input type="checkbox"/> No loading time determination
Det.Pick/Pack Time	<input type="checkbox"/> Pick/pack time not determined
Rounding Work Days	<input type="text"/>
Form Text Names	Print Picking List
Address Text Name	<input type="text"/>
Letter Header Text	<input type="text"/>
Text Name Foot.Lines	<input type="text"/>
Text Name Greeting	<input type="text"/>
Text Name SDB Sender	<input type="text"/>
	<input type="text"/>
Background Processing	Others
<input type="checkbox"/> Displ.info	<input type="checkbox"/> Pick confirmation

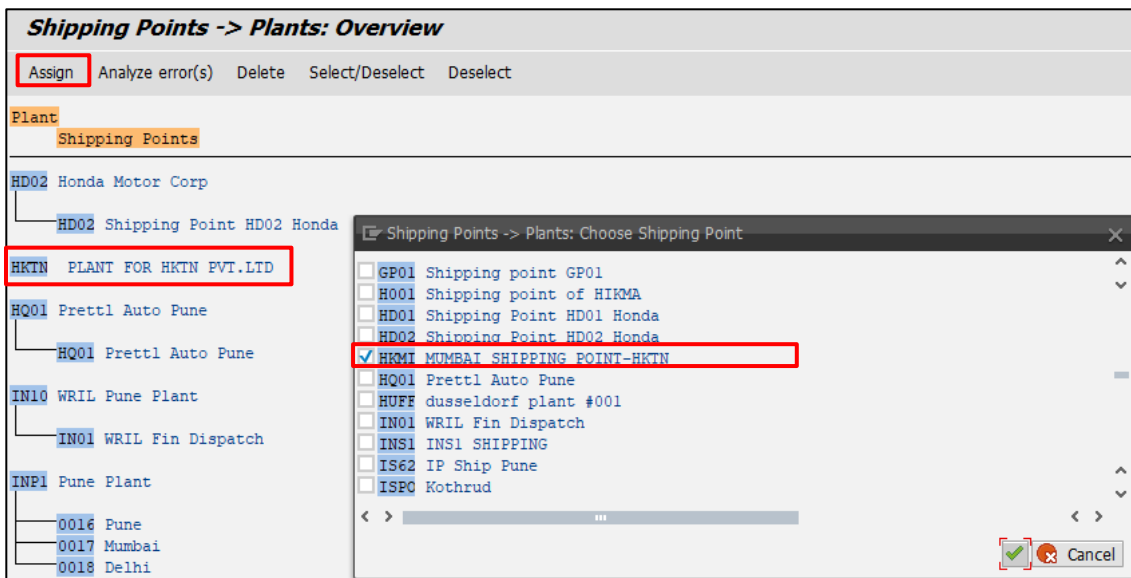
Click on Save Button

11. Assign Shipping Point to Plant

SPRO	Enterprise Structure → Assignment → Logistics Execution → Assign Shipping Point to Plant
Transaction Code	OVXC

A list of plants appears. Double click on your plan

- 1) Find your plant 1st-
- 2) Selecting your plant and click on assign tab
- 3) And assign shipping point.



A list of shipping points appears, select your shipping point

Shipping Points -> Plants: Overview

Assign Analyze error(s) Delete Select/Deselect Deselect

Plant

Shipping Points

HD02

Shipping Point HD02 Honda

HKTN


PLANT FOR HKTN PVT.LTD

HKM1

MUMBAI SHIPPING POINT-HKTN

Press Enter

It is added in plant


Click on Save Button 


12. Define Common Distribution Channels

Common Distribution Channel and Common Division are **maintained** so that if any master data like **customer or material maintained with respect to one distribution channel can be used in other Distribution Channel**. It prevents the multiplication of master records.

SPRO	Sales and Distribution → Master Data → Define Common Distribution Channels
Transaction Code	VOR1

Maintain the Required Fields

<i>Change View "Org.Unit: Dist.Channel per Sales Org.- Assign Master Data</i>							
							
SOrg.	DChl	Name	DCh-Conds	Name	DCh-Cust/Mt	Name	
HKTN	HK	HKTN RETAIL	HK	HKTN RETAIL	HK	HKTN	^

Click on Save Button 

13. Define Common Division for Master data

Use

In this step, you define the divisions that common master data should apply to. The definition is valid within each sales organization.

SPRO	Sales and Distribution → Master Data → Define Common Divisions
Transaction Code	VOR2

Maintain the Required Field

Change View "Org.Unit: Dist.Channel per Sales Org. - Assign Master Data"							
SOrg.	DChl	Name	DCh-Conds	Name	DCh-Cust/Mt	Name	
HKTN	HK	HK Common Dist. 1	HK	HK Common Dist. 1	HK	HK C	^
HKTN	HW	HK Common Dist. 2	HW	HK Common Dist. 2	HW	HK C	v

Click on Save Button



Defining Condition Tables

Use

Condition Tables are group of fields for which user define Pricing Conditions.

SPRO	Sales and Distribution → Basic Function → Pricing → Pricing Control → Define Condition Table
Transaction Code	V/03

Note: Standard Condition Tables are predefined in Standard SAP R/3 System. If user want to define new Condition table, Enter the following values

Field name	Description	User action and values
Table	Condition Table No	Enter a Table No between 901 and 999

Double Click on Create condition tables

Maintain Required Fields

Create Condition Table (Pricing Sales/Distribution)

Table	<div>806</div>
Copy from condition	
Table	<div></div>

Press Enter

Select the Fields (double choose on the field) from the Field catalogue, choose on the Generate icon

Create Condition Table (Pricing Sales/Distribution): Field Overview









 Select field
  Technical view
  Other description
  Field attributes...
 
 
 

Table 806 Material/Sales org./Distr. Chl 

☒ With validity period
☒ with release status

Selected fields	FieldCatlg
Long Key Word	Long Key Word
Material	Accounting Indicator
Sales Organization	Activity Code GI Tax
Distribution Channel	Activity Number
	Agreement
	Area
	Base Unit of Measure
	Batch
	Bill-to party
	Billing Type
	CAP prod. group
	Campaign ID
	Catalog
	City code
	City of deliv.plant
	Comm./imp. code no.
	Commission group
	Company Code
	Condition Contract
	Conditn pricing date
	Control code
	Country
	Country
	County code

Click on Save Button



Generate Log: Short Version



Log Details

Documentation

Generated Object

Overall log

Status	Ms...	Note
Information	805	Table A806 has been saved
Information	748	Reports and screens for table A 806 marked for generation

13.1 Define Access Sequence

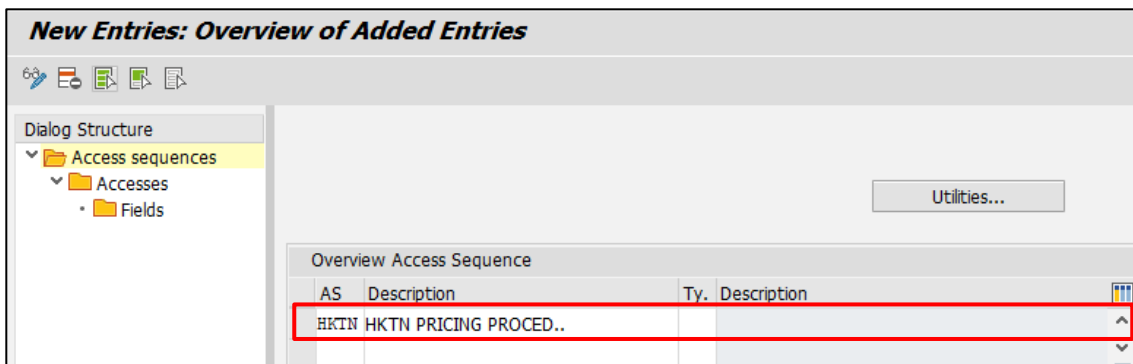
Use

Access sequence is a search strategy, which the SAP System uses to search for condition records valid for a condition type.

SPRO	Sales and Distribution → Basic Function → Pricing → Pricing Control → Define Access Sequence
Transaction Code	V/07

Click on New Entries 

Maintain required Fields



Select the Entry and Double Click on Accesses 

Click on New Entries 

Maintain required fields



Select the Entry and double click on Fields

Condition	I/O	Docmt Str...	Doc.field	Long field label	Spec. Val. Source	Init	ATyp	Prio
MATNR	←	KOMP	PMATN	Pricing Ref. Matl		<input type="checkbox"/>		
VKORG	←	KOMK	VKORG	Sales Organization		<input type="checkbox"/>		
VIWEG	←	KOMK	VIWEG	Distribution Channel		<input type="checkbox"/>		
KFRST	○			Release status			B	0
KBSTAT	○			Processing status		<input type="checkbox"/>	C	0

Click on Save Button



13.2 Define Condition Type

Use

The purpose of this activity is to define condition types.

SPRO	Sales and Distribution → Basic Function → Pricing → Pricing Control → Define Condition Type
Transaction Code	V/06

Click on New Entries and Maintain the require Entries

Pe...	Name of Activity
	Maintain Condition Types
	Define upper/lower limits for conditions
	Check settings for condition types

Note: Maintain Plus/Minus Indicator for Discount (Minus indicator for Discount Given)

13.2.1 HKTN Base Price

- ❖ Gross value: Gross value is the total amount before any deductions.
- ❖ Net value: Net value is the final amount after all deductions. Once the net value is attained, nothing further is subtracted. Relation between gross value and net value is,
Net value = Gross value – Deductions

New Entries: Details of Added Entries

Condit. type
 Access seq.

Control data 1

Cond. class Prices
 Plus/minus positive a

Calculat.type Quantity

Cond.category Basic price

Rounding rule Commercial

StrucCond.

Group condition

☐ Group cond.
 GrpCond.routine

☐ RoundDiffComp

Changes which can be made

Manual entries ☐ No limitations

☒ Header cond.
 ☒ Amount/percent
 ☐ Qty relation

☒ Item condition
 ☒ Delete
 ☒ Value
 ☐ Calculat.type

Master data

valid from Today's date
 PricingProc

Valid to
delete fr. DB

☐ Condit.update

- 1) **Header condition:** Header condition is the condition which is applicable to all the line items in the sales document. If this field is selected then we can enter condition type manually in condition tab page. Standard header conditions are,

HA00 - Header discount (%)	HB00 – Header discount fixed amount
HD00 – Header freight	HM00 – Order value
- 2) **Group condition:** If we check this then header condition amount will be distributed among all the line items in proportionate to value of the line item.
 - a) Header condition amount copied to each item – RB00
 - b) Header condition amount distributed proportionally among items – HB00
- 3) **Condition class:** It allows the processing of individual condition classes (pricing component) within the system for example whether it is price, discount or surcharge, tax.

- 4) **Calculation type:** Calculation type converts the condition amount to condition type value. It is used to indicate whether calculation of condition type are based on quantity, gross weight, net weight etc.
- 5) **Condition category:** It is a sub classification of condition class. This field will have relationship with pricing type field in copy controls. The pricing type field in copy controls control, how the pricing should be copied from sales order to invoice.
- 6) **Plus / Minus:** This field controls whether to deduct the amount or add the amount. This field is applicable to discounts or surcharge. If condition type is discount then we maintain X (Negative), If condition type is surcharge then we maintain A (Positive).
- 7) **Rounding profile:** This field controls whether to perform round up or round down. This is quantity rounding.
- 8) **Group condition routine:** This field controls whether to consider total document value (1) or group of materials value (3).
- 9) **Structure condition:** We use this field for KUMU condition type (B). KUMU condition type will be used in BOM concept. KUMU condition type will help to cumulate the value of components and display it in main item.
- 10) **Rounding difference comparison:** If the indicator is set, the system compares the condition value at header level with condition values at item level. The difference amount will be added to the highest value item.
- 11) **Manual entry:** This field controls whether to change condition type amount or value in sales document pricing.
- 12) **Delete:** If this field is selected then we can delete condition type in condition tab page.
- 13) **Amount/percentage:** If this field is selected then we can enter value manually in condition tab page.
- 14) **Value:** If this field is selected then we enter value manually in condition tab page.
- 15) **Quantity conversion:** If this field is selected then we can able to change numerator and denominator for conversion.

Master data sub screen is related to condition record (Vk11).





- 1) **Valid from and valid to:** It will help to determine the default validity period while creating condition record.
- 2) **Pricing procedure:** The pricing procedure field in condition type will be used for condition supplement concept. Condition supplement is a concept of adding one condition record to another condition record.
- 3) **Delete from database:** This field controls whether to delete the condition record permanently from the data base or not.
- 4) **Condition index:** It will help to display or change all the combinations of prices in a single window.
- 5) **Condition update:** Restricting the condition record up to particular quantity or value or number of orders. It is called as condition update.

- 6) **Reference condition type:** If we maintain reference condition type, then whatever condition record we maintain for reference condition type that will be applicable to main condition type. We use this concept for intercompany condition type.
- 7) **Scale basis:** Scale means maintaining the price in slab system. This field controls on what basis we want to maintain the slab price i.e. based on quantity or value.
- 8) **Check basis:** This field controls whether the slab price should be decrease or increase.
- 9) **Scale type:** This field controls whether to go for normal scale or graduated scale.
Normal scale: It is based on order quantity and system directly considers that slab price.
Graduated scale: System considers each slab price that particular order quantity.

13.2.2 Discount

A discount is deduction which we offer to customer and this discount will be deducted from Base price.

- ❖ The Standard condition type for material discount is [K004].
- ❖ The Standard condition type for customer / material discount is [K005].
- ❖ The Standard condition type for customer discount is [K007].
We are creating customer discount that is applicable only for customer

New Entries: Details of Added Entries			
   			
Condit. type	HKA1	DISCOUNT TO CUSTOM...	Access seq. HKTN HKTN PRICING PROCED..
			Records for access
Control data 1			
Cond. class	A	Discount or surcharge	Plus/minus X Negative
Calculat.type	A	Percentage	
Cond.category			
Rounding rule		Commercial	
StrucCond.			
Group condition			
<input type="checkbox"/> Group cond.			GrpCond.routine <input type="checkbox"/>
<input type="checkbox"/> RoundDiffComp			
Changes which can be made			
Manual entries	<input type="checkbox"/> No limitations		
<input checked="" type="checkbox"/> Header condit.	<input checked="" type="checkbox"/> Amount/percent	<input type="checkbox"/> Qty relation	
<input checked="" type="checkbox"/> Item condition	<input checked="" type="checkbox"/> Delete	<input type="checkbox"/> Value <input type="checkbox"/> Calculat.type	
Master data			
valid from	<input type="checkbox"/> Today's date	PricingProc	HKTN00
Valid to	<input type="checkbox"/> 31.12.9999	delete fr. DB	Do not delete (set the delet... v
RefConType	<input type="checkbox"/>	<input type="checkbox"/> Condition index	
RefApplicatio	<input type="checkbox"/>	<input type="checkbox"/> Condit.update	
Scales			
Scale basis	C	Quantity scale	Scale formula <input type="checkbox"/>

Click on Save Button 

13.3 Define Pricing Procedure – Control Data

Use

The Pricing procedure determines which condition types should be taken into account and in which sequence.

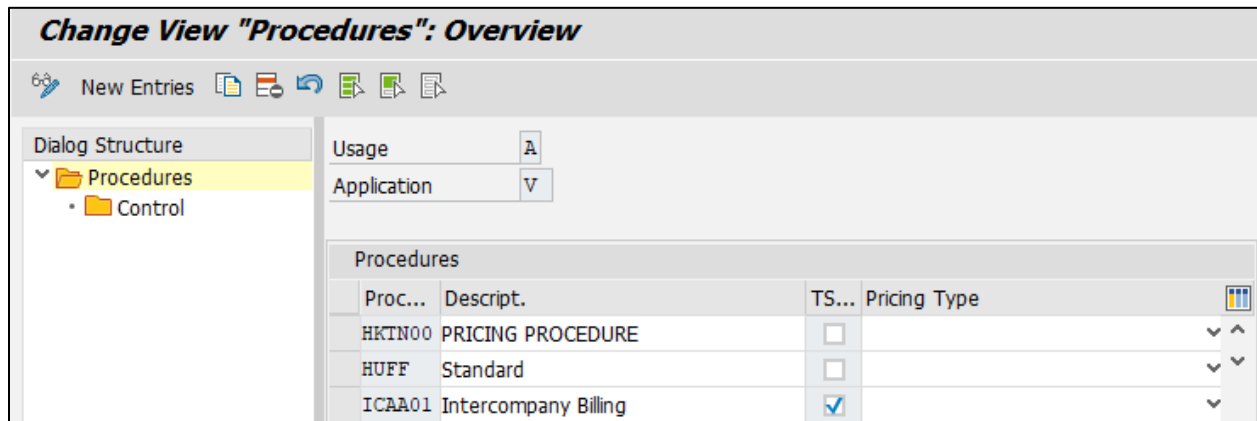
SPRO	Sales and Distribution → Basic Function → Pricing → Pricing Control → Define and Assign Pricing Procedure → Maintain Pricing Procedures
Transaction Code	V/08

You Can create New Entries or Copy the Standard Pricing Procedure

Select the Pricing Procedure and click on Copy As button

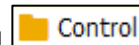


Maintain the required Fields

The screenshot shows the SAP 'Change View "Procedures": Overview' window. On the left, the 'Dialog Structure' tree has 'Procedures' expanded, showing a sub-entry 'Control'. The main area contains fields for 'Usage' (set to 'A') and 'Application' (set to 'V'). Below these is a table titled 'Procedures' with columns: 'Proc...', 'Descript.', 'TS...', and 'Pricing Type'. The table lists three entries: 'HKTN00 PRICING PROCEDURE' with an unchecked checkbox, 'HUFF Standard' with an unchecked checkbox, and 'ICAA01 Intercompany Billing' with a checked checkbox. Each row has expand/collapse arrows on the right.

Proc...	Descript.	TS...	Pricing Type
HKTN00	PRICING PROCEDURE	<input type="checkbox"/>	
HUFF	Standard	<input type="checkbox"/>	
ICAA01	Intercompany Billing	<input checked="" type="checkbox"/>	

Select the pricing Procedure and Double Click on Control



Click on New Entries

New Entries: Overview of Added Entries

Procedure: **HKTIN00 PRICING PROCEDURE**

Control data

Step	Co...	CType	Description	From	To	Ma...	R...	St...	P	SuTot	Reqt	CalTy...	BasT...	Acc...	Accr...
10	1	HKTIN	BASE PRICE												
20	0	HKA1	DISCOUNT TO CUSTOMER	10											
30	0		NET PRICE	10	20										
40	0	JOCG	IN: Central GST								10		16	JOC	
50	0	JOSG	IN: State GST								10		16	JOS	
60	0	JOIG	IN: Integrated GST								10		16	JOI	
70	0	JOUG	IN: Union Terr GST								10		16	JOU	
80	0	VPRS	Internal price					<input checked="" type="checkbox"/>	B						
90	0		PROFIT MARGIN									11			

Position... Entry 1 of 9

Save

16 fields of pricing procedure:

- 1) **Step:** Step number will specify the sequence of condition types in pricing procedure. Step number will also be used in 'From' and 'To' to calculate the base value.
- 2) **Counter:** We use counter if there is no space between two steps to add one more condition type.
- 3) **Condition type:** Condition type specifies the type of the pricing component.
- 4) **Description:** We use description to describe the condition types in sales document pricing, which will be useful for end users. Description will also be used to distinguish the pricing structure. Ex. Base value, Gross value, Net Value, Total value etc.
- 5) **From:** From field will help to determine the base value for calculating the condition type value in sales document pricing.
- 6) **To:** 'To' field will be used cumulate the value of multiple steps which are in a sequence. If we leave 'From' and 'To' value fields then system will take immediate above value.
- 7) **Manual:** - Any condition type if we check manual, then system will not determine the condition type automatically into sale document. User has to enter it manually in sales document.
- 8) **Required:** Any condition type if we check required, then system will not allow to save the sales document if the condition type is missing.
- 9) **Statistical:** Any condition type if we check statistical then it will have two effects.
The value of condition type doesn't have any effect on net value.
The value of condition type will not be posted into accounting.

10) Print: This field controls whether to print the condition type into output printout or not.

If we don't want to print then leave the field blank. X means if we want to print at item level. S means if we want to print at header level.

11) Subtotal: It will be used to store the value of condition type in some temporary tables and fields for the purpose of further calculation. Subtotal will also be used to update the sales document value into credit management (A). The subtotal will also be used to update billing document value into rebate agreement (7).

12) Requirement: It is a condition which system will check every time while determining condition type into sales document. If the condition is fulfilled then only condition type will determine into sales document.

a) **Requirement 2** checks that the pricing field in item category should be X or B.

b) **Requirement 4** checks that the determine cost field in item category should be checked.

c) **Requirement 9** checks that the cash discount field in material master- accounting 1 view should be checked.

d) **Requirement 55** checks that the pricing field in item category should be only B.

e) **Requirement 22** checks that the ordering company and delivery company should be different.

f) **Requirement 24** checks that the document should be billing documents.

13) Alternate calculation type: We use alternate calculation type, if the calculation part of condition type is not standard. It is a formula and If we maintain formula in alternate calculation type then system calculates and propose us total value of condition type. If we maintain formula in calculation type then no need to maintain condition record

14) Alternate base type: We use alternate base type when the base value of the condition type is not standard. If we maintain formula in alternate base type then system calculate and propose us only base value. If we maintain formula in base type then we have to maintain condition record to convert the base value into condition value.

15) Account key: Account key is one of the parameter to determine revenue G/L account while posting invoice values into accounting. Any conditions, if it is not statistical then we have to maintain account key otherwise system will not generate accounting key document.









16) Accruals: Keeping some amount aside from each transaction into provisional account to meet the future requirement of rebate settlement.

13.4 Pricing Procedure: Determination in Sales Docs.

Transaction Code	OVKK
------------------	------

Click on New Entries [New Entries](#)

Maintain required fields

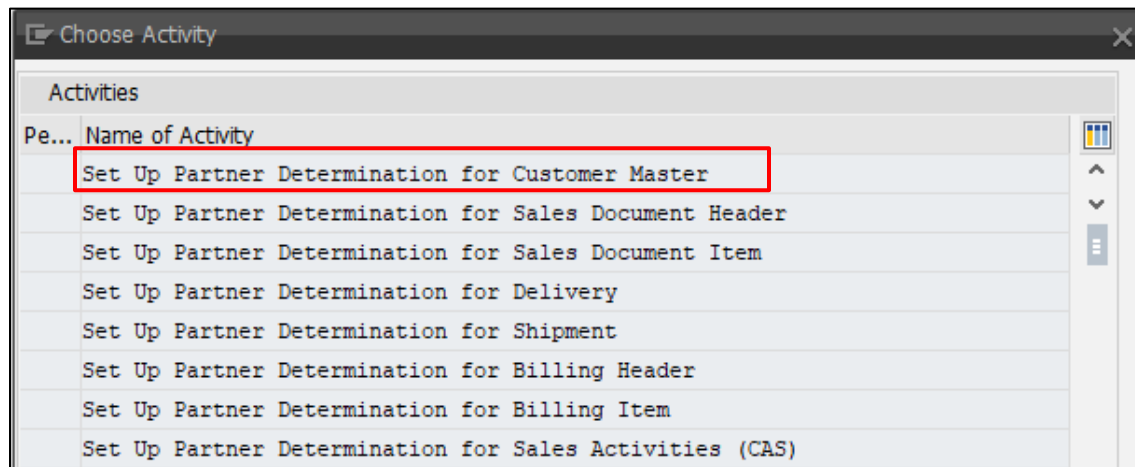
<i>New Entries: Overview of Added Entries</i>									
									
SOrg.	DChl	Dv	DoPr	CuPP	PriPr.	Pricing procedure	CTyp	Condition type	
HKTN	HK	HK	A	1	HKTN00	PRICING PROCEDURE			
HKTN	HW	HK	A	1	HKTN00	PRICING PROCEDURE			

Save

14. Set up Partner Determination

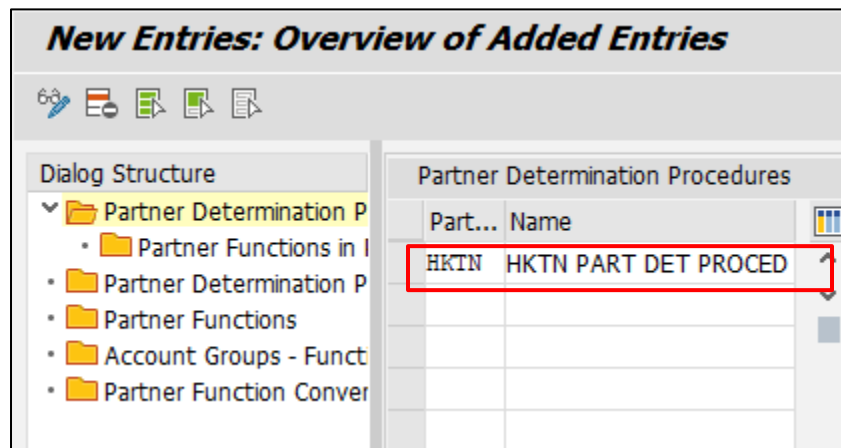
SPRO	Sales and Distribution → Basic Function → Partner Determination → Set Up Partner Determination
Transaction Code	SPRO

Double click on Set up Partner Determination for customer master

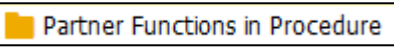


Click on New Entries 

Maintain Required Fields



Press Enter and Save

Select the Entry and double click on 

Click on New Entries

New Entries

Maintain the Required Fields

Note: Use SAP Standard Partner Function (E.g.-SP, SH, BP, PY)

New Entries: Overview of Added Entries						
Dialog Structure			Partner Functions in Procedure			
▼ Partner Determination P			Part...	Part...	Name	N... M...
• Partner Functions in I			HKTN	SP	Sold-to party	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
• Partner Determination P			HKTN	SH	Ship-to party	<input type="checkbox"/> <input checked="" type="checkbox"/>
• Partner Functions			HKTN	BP	Bill-to party	<input type="checkbox"/> <input checked="" type="checkbox"/>
• Account Groups - Funct			HKTN	PY	Payer	<input type="checkbox"/> <input checked="" type="checkbox"/>
• Partner Function Conver						

Double Click on

Partner Determination Procedure Assignment

Click on New Entries

New Entries

Assign Partner Determination to Customer Account Group

Change View "Partner Determination Procedure Assignment": Overview				
Dialog Structure		Partner Determination Procedure Assignment		
▼ Partner Determination P		Group	Description	ParPr Name
• Partner Functions in I		HK02	HKTN CUSTOMER GROUP A/C	HKTN HKTN PART DET PROCED
• Partner Determination P		HQI1	Prettl Automotive India	HQI1 Prettl Auto
• Partner Functions		HU11	Domestic Customer group huf	
• Account Groups - Funct		HU12	Foreign customer group	
• Partner Function Conver		INDS	EXPORT	

Click on Save Button



Double Click on

Account Groups - Function Assignment

Click on New Entries

New Entries

Maintain Partner Function and Assign it the Customer Account Group

New Entries: Overview of Added Entries				
Dialog Structure		Account Groups - Function Assignment		
▼ Partner Determination P		Part...	Name	Acco... Name
• Partner Functions in I		SP	Sold-to party	HK02 HKTN CUSTOMER GROUP A/C
• Partner Determination P		SH	Ship-to party	HK02 HKTN CUSTOMER GROUP A/C
• Partner Functions		BP	Bill-to party	HK02 HKTN CUSTOMER GROUP A/C
• Account Groups - Funct		PY	Payer	HK02 HKTN CUSTOMER GROUP A/C
• Partner Function Conver				


Press Enter and Save

15. Assign Shipping point

SPRO	Logistics Execution → Shipping → Basic Shipping Functions → Shipping Point and Goods Receiving point determination → Assign shipping Point
Transaction Code	OVL2

Click on New Entries New Entries

Maintain the required Fields


<i>New Entries: Overview of Added Entries</i>														
														
Shipping Point Determination														
SC	LGrp	Plnt	PrShP	MShPt	MShPt	MShPt	MShPt	MShPt	MShPt	MShPt	MShPt	MShPt	MShPt	MSh
HK	0001	HKTN	HKMI											
	0001	HKTN	0010											

Press Enter and Save.

16. Assign Picking Location

SPRO	Logistics Execution → Shipping → Basic Shipping Functions → Picking → Determine Picking location → Assign Picking location
Transaction Code	OVL3

Assign Plant to Shipping Point


<i>New Entries: Overview of Added Entries</i>				
				
Picking Location Determination				
ShPt	Plnt	SC	SLoc	
HKMI	HKTN	01	MI	^
0010	HKTN	01	PUNE	v

Save

17. Assignment of Accounts for Automatic Posting (Assign G/L A/c)

SPRO	Sales and Distribution → Basic Functions → Account Assignment and Costing → Revenue Account Determination → Assign G/L Accounts
Transaction Code	VKOA

Select the 1 Table

Assign G/L Accounts	
	
Assign G/L Accounts	
Table	Description
001	Cust.Grp/MaterialGrp/AcctKey
002	Cust.Grp/Account Key
003	Material Grp/Acct Key
004	General
005	Acct Key
501	Sales org./Plant/AccAsmtG.M/AccAsmtGrC/Acct key
502	Sales org./AccAsmtGrC/AccAsmtG.M/Acct key
503	Sales org./AccAsmtGrC/Acct key
504	Sales org./AccAsmtG.M/Acct key
505	Sales org./Acct key
506	Sales org.
507	Sales org./Plant/AccAsmtG.M/AccAsmtGrC/Acct key
509	AccAsmtG.M/Cond.type/AccAsmtGrC/Distr. Chl/Sales org.
510	Sales org./Plant/AccAsmtGrC/AccAsmtG.M/Acct key
511	Sales org./AccAsmtGrC/AccAsmtG.M/Acct key
555	Sales org./AccAsmtG.M/AccAsmtGrC/Acct key
556	Sales org./AccAsmtG.M/AccAsmtGrC/Acct key
591	Sales org./Plant/Distr. Chl/Division/Cond.type
601	Sales org./AccAsmtGrC/AccAsmtG.M/Acct key
960	AccAsmtG.M/Sales org./Distr. Chl/Division/Acct key

Click on New Entries

New Entries

Maintain required Fields and Assign Sale Revenue G/L Account

New Entries: Overview of Added Entries									
Cust.Grp/MaterialGrp/AcctKey									
A...	CndTy.	ChAc	SOrg.	A...	AA...	ActKy	G/L Account	Provision acc.	
V	KOFI	HKTN	HKTN	01	01	ERL	1		 ^ v
V	KOFI	HKTN	HKTN	01	01	ERS	1005		
V	KOFI	HKTN	HKTN	01	01	ERF	1025		
V	KOFI	HKTN	HKTN	01	03	ERL	1		
V	KOFI	HKTN	HKTN	01	03	ERF	1025		
V	KOFI	HKTN	HKTN	01	03	ERS	1005		

Press Enter and Save.

18. Testing

18.1 Create Customer Master Data

Transaction Code	XD01
------------------	------

Make entries in following fields: Sales Organization, Distribution Channel, and Division.

Note: As we have maintained internal number range account group no need to enter Customer Number.

Customer Create: Initial Screen

Account group: HK02 HKTN CUSTOMER GROUP A/C

Customer: [Empty field]

Company code: HKTN HKTN TRANSPORT PVT.LTD

Sales area


Sales Organization	HKTN	HKTN SALES ORG
Distribution Channel	HK	HK Common Dist. 1
Division	HK	DIVISION FOR HKTN



All sales areas... Customer's sales areas...

Press Enter

Maintain Required Fields




Note: Region Is Important for Tax, in Customer Master

 **Change Customer: General Data**

 Other Customer Company Code Data Sales Area Data  CIN Details Additional Data, Empties Market Position

Customer 7900010004 CUMMINS PVT.LTD THANE-BELAPUR

Address Control Data Payment Transactions Marketing Unloading Points Export Data Contact Person

  Preview  Internat. versions

Name

Title Company ▼

Name CUMMINS PVT.LTD

Search Terms

Search term 1/2

Street Address

Street/House number 61,RAHEJA ARCADE SEC-11

Postal Code/City 400614 THANE-BELAPUR

Country IN India Region 27 MAHARASHTRA

Time zone INDIA

Click on Sale Area Data **Sales Area Data**



Change Customer: Sales Area Data



Other Customer

General Data

Company Code Data



CIN Details

Additional Data, Empties

Customer	7900010004	CUMMINS PVT.LTD	THANE-BELAPUR
Sales Org.	HKTN	HKTN SALES ORG	
Distr. Channel	HK	HK Common Dist. 1	
Division	HK	DIVISION FOR HKTN	

Sales

Shipping

Billing Documents

Partner Functions

Sales order

Sales district		Order probab.	100 %
Sales Office		AuthorizGroup	
Sales Group		Item proposal	
Customer group		Acct at cust.	
ABC class		UoM Group	
Currency	INR	Exch. Rate Type	
<input type="checkbox"/> Switch off rounding		PP cust. proc.	
<input type="button" value="Product attributes"/>			

Pricing/Statistics

Price group	
Cust.pric.proc.	1
Price List	
Cust.Stats.Grp	

Agency business

<input type="checkbox"/> Relevant for agency business	<input type="checkbox"/> Doc. Index Active
---	--



Change Customer: Sales Area Data



Other Customer

General Data

Company Code Data



CIN Details

Additional Data, Empties

Customer	7900010004	CUMMINS PVT.LTD	THANE-BELAPUR
Sales Org.	HKTN	HKTN SALES ORG	
Distr. Channel	HK	HK Common Dist. 1	
Division	HK	DIVISION FOR HKTN	

Sales

Shipping

Billing Documents

Partner Functions

Shipping

Delivery Priority	<input type="text"/>	<input checked="" type="checkbox"/> Order Combination
Shipping Conditions	HK	SHIPPING CONDITION
Delivering Plant	<input type="text"/>	
<input type="checkbox"/> Relevant for POD		
POD timeframe	<input type="text"/>	

Partial deliveries


<input type="checkbox"/> Complete delivery required		
Partial delivery per item	<input type="text"/>	Partial delivery allowed
Max. partial deliveries	9	
<input type="checkbox"/> Unlimited tol.		
Underdel. Tolerance	<input type="text"/>	
Overdeliv. Tolerance	<input type="text"/>	




General transportation data

Transportation zone

Note: Maintain **Account Assignment Group** in Billing Document Tab and **Delivery Priority , Shipping Conditions , Delivery Plant** in Shipping Tab

Click on

 **Change Customer: Sales Area Data**

 Other Customer General Data Company Code Data   CIN Details Additional Data, Empties

Customer	7900010004	CUMMINS PVT.LTD	THANE-BELAPUR
Sales Org.	HKTN	HKTN SALES ORG	
Distr. Channel	HK	HK Common Dist. 1	
Division	HK	DIVISION FOR HKTN	

Sales Shipping **Billing Documents** Partner Functions

Billing document

☐ Subs. invoice processing ☐ Rebate ☐ Price determin.

Invoicing dates India

InvoicingListDates

Delivery and payment terms

Incoterms

Terms of payment Paym.guar.proc.

Credit ctrl area

Accounting

Acct assgmt group Domestic Revenues

Taxes

Country	Name	Tax categ...	Name	Tax...	Description
IN	India	JOCG	IN: Central GST	0	Taxable under GST
IN	India	JOIG	IN: Integrated GST	0	Taxable under GST
IN	India	JOSG	IN: State GST	0	Taxable under GST
IN	India	JOUG	IN: Union Terr GST	0	Taxable under GST
IN	India	JTC1	IN 206C(1H) Goods	0	TCS Applicable
IN	India	JTC2	IN:206C Others	0	TCS Applicable

Partner Function Tab

Change Customer: Sales Area Data

Other Customer General Data Company Code Data CIN Details Additional Data, Empties Market Position

Customer	7900010004	CUMMINS PVT.LTD	THANE-BELAPUR
Sales Org.	HKTN	HKTN SALES ORG	
Distr. Channel	HK	HK Common Dist. 1	
Division	HK	DIVISION FOR HKTN	

Sales	Shipping	Billing Documents	Partner Functions
-------	----------	-------------------	-------------------

PF	Partner Function	Number	Name	Partner Description	D...
SP	Sold-to party	7900010004	CUMMINS PVT.LTD		<input type="checkbox"/>
BP	Bill-to party	7900010004	CUMMINS PVT.LTD		<input type="checkbox"/>
PY	Payer	7900010004	CUMMINS PVT.LTD		<input type="checkbox"/>
SH	Ship-to party	7900010004	CUMMINS PVT.LTD		<input type="checkbox"/>

Save

18.2 Material Master

Transaction Code	MM01
-------------------------	------

Maintain Required Fields

Note: As we have maintained internal number range for material no need to enter Material Number

The screenshot shows the 'Create Material (Initial Screen)' in SAP. At the top, there are three tabs: 'Select View(s)', 'Org. Levels', and 'Data'. Below the tabs, there are four input fields: 'Material' (empty), 'Industry sector' (set to '4 HKTN INDUSTRY' with a dropdown arrow), 'Material Type' (set to 'HAWA Trading Go...' with a dropdown arrow), and 'Change Number' (empty).

Press Enter

Select Views: Basic Data 1 and2, Sales: General/Plant Data, MRP 1 and2, General Plant Data / Storage 1 and 2, Accounting 1 and2, Costing 1.

Select View(s)

View
Basic Data 1
Basic Data 2
Classification
Sales: Sales Org. Data 1
Sales: Sales Org. Data 2
Sales: General/Plant Data
Foreign Trade: Export Data
Purchasing
Sales Text
Foreign Trade: Import Data
Purchase Order Text
MRP 1
MRP 2
MRP 3
MRP 4
Forecasting
General Plant Data / Storage 1

☒ View selection only on request

☒ Create views selected

☒ Org. Levels
 ☐ Data
 ☐
☐
☐ Default Setting
 ☐

Select View(s)

View
Foreign Trade: Import Data
Purchase Order Text
MRP 1
MRP 2
MRP 3
MRP 4
Forecasting
Work Scheduling
Production Resources/Tools
General Plant Data / Storage 1
General Plant Data / Storage 2
Warehouse Management 1
Warehouse Management 2
Quality Management
Accounting 1
Accounting 2
Costing 1

☐ View selection only on request

☒ Create views selected

Press Enter

Organizational Levels




Organizational levels

Plant	HKTN
Stor. Location	MI
Sales Org.	HKTN
Distr. Channel	HK

Profiles

MRP profile	
-------------	--

☐ Org. levels/profiles only on request

 Select View(s)  Default Setting 

Press Enter

Maintain required Field

Create Material 900001220 (Trading Goods)

Additional Data Org. Levels Check Screen Data Lock

Sales: sales org. 2 Sales: General/Plant Foreign trade export Purchasing

Material: 900001220 Diesel Engine T.G

Plant: HKTN PLANT FOR HKTN PVT.LTD

General data

Base Unit of Measure	EA	each	Replacement part	<input type="checkbox"/>
Gross Weight		KG	Qual.f.FreeGoodsDis.	<input type="checkbox"/>
Net Weight			Material freight grp	
Availability check	01		<input type="checkbox"/> Appr.batch rec. req.	
<input type="checkbox"/> Batch management				

Shipping data (times in days)

Trans. Grp	1000	LoadingGrp	0003
Setup time		Proc. time	
		Base qty	
			EA

Packaging material data

Matl Grp Pack.Matls	
Ref. mat. for pckg	

General plant parameters

<input type="checkbox"/> Neg.stocks	Profit Center		SerialNoProfile		DistProf	
			SerializLevel			

Ext. customer repl. parameters

Note: Maintain **Control Code** in Foreign Trade Export Tab

Maintain Price Control S and Take Cost run for the Price

Create Material 900001567 (Trading Goods)

Additional Data
 Org. Levels
 Check Screen Data

Quality management
 Accounting 1
 Accounting 2
 Costing 1
 Cos...

Material: 900001567 Diesel Engine T.G

Plant: HKTN PLANT FOR HKTN PVT.LTD

General Data

Base Unit of Measure	EA	each	Valuation Category	
Currency	INR		Current period	03 2022
Division	HK		Price determ.	<input type="checkbox"/> ML act.

Current valuation

Valuation Class	HK04	Proj. stk val. class	
VC: Sales order stk		Price Unit	1
Price Control	V	Standard price	
Moving price	100.00	Total Value	0.00
Total Stock	0	<input type="checkbox"/> Valuated Un	
Future price		Valid from	

Previous period/year
 Std cost estimate

Save the Material

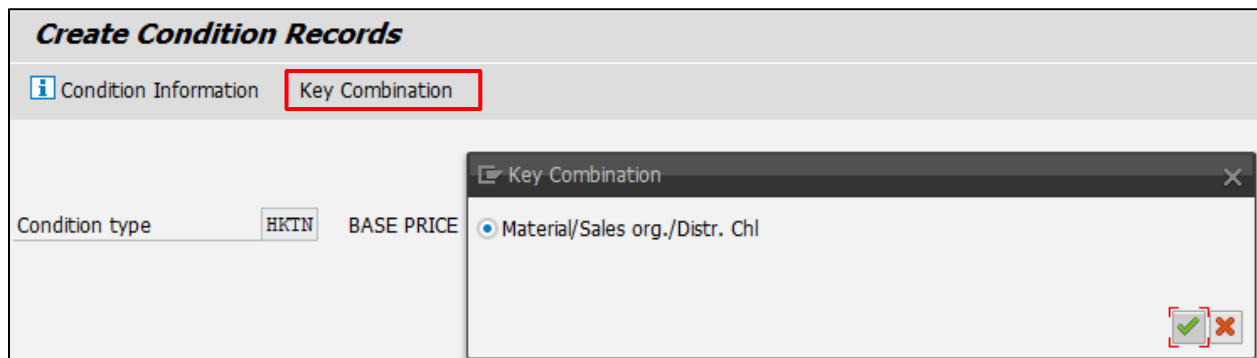
Material 900001567 created

18.3 Condition Records

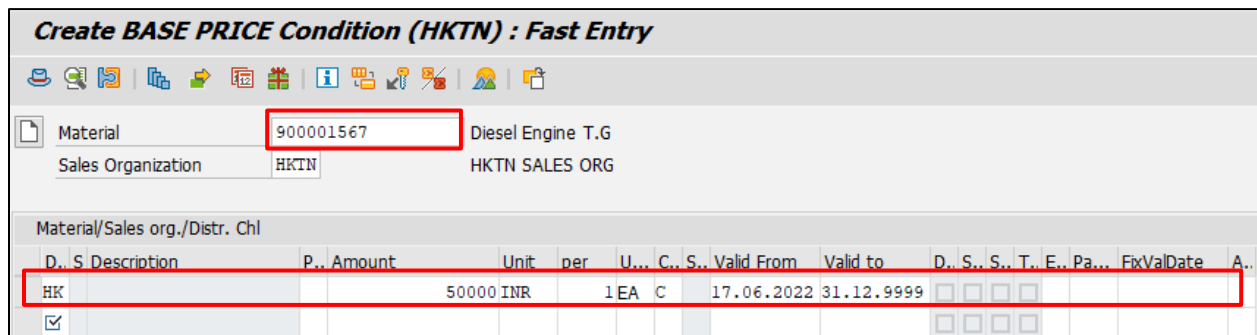
These condition records will then finally be the value as found in the pricing procedure within the sales document. This section explains how to perform day-to-day pricing activities during sales order processing. The section explains how to create and maintain pricing information by using condition records

SPRO	Logistics → Sales and Distribution → Master Data → Conditions → Select Using Condition Type → Create
Transaction Code	VK11

Condition record for Base Price



Press Enter



Press Enter

Condition Record for Discount

Maintain the Required Fields

Note: Maintain Discount rate with minus indicator

Display DISCOUNT TO CUSTOMER (HKA1) : Overview

Material: 900001567 Diesel Engine T.G
Sales Organization: HKTIN HKTIN SALES ORG
Valid On: 17.06.2022

Material/Sales org./Distr. Chl																		
D..	S	Description	P..	Amount	Unit	per	U...	C..	S..	Valid From	Valid to	D..	S..	T..	E..	Pa...	FixValDate	A..
HK		HK Common Dist. 1				5.000-	%		A	C	17.06.2022	31.12.9999	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		0

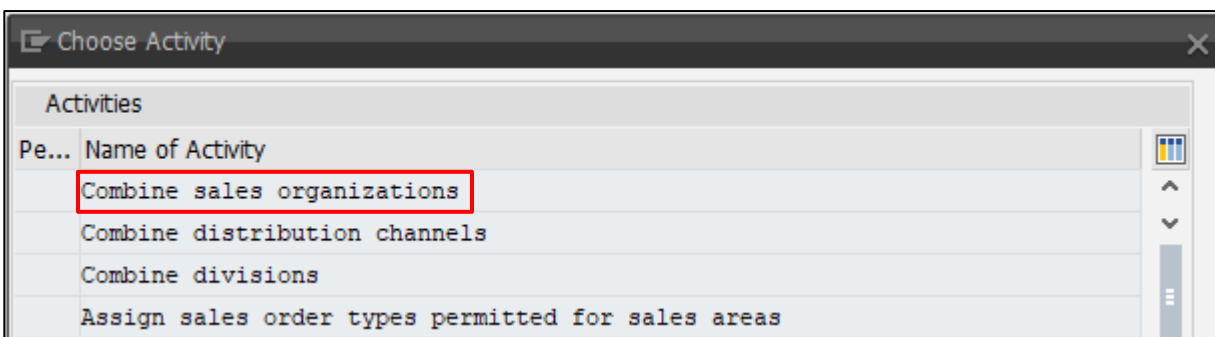
Press Enter and Save

Note: Follow this step for all your Condition Types maintained in Pricing Procedure

18.4 Assign Sale Area to Sales Document Type

SPRO	Sales and Distribution → Sales → Sales documents → Sale Document Header → Assign sale area to sales document Type
Transaction Code	OVAZ

Double Click on Combine sale organization `Combine sales organizations`









Maintain required Fields



Save and go back

Double Click on Combine distribution Channels `Combine distribution channels`

Maintain required Fields







<i>Change View "DistribCh by SalesOrg - Assign Order Type": Overview</i>					
    					
SOrg.	DChl	Name	RefDistCh.	Name	
HKTN	HK	HK Common Dist. 1	HK	HK Common Dist. 1	^
HKTN	HW	HK Common Dist. 2	HW	HK Common Dist. 2	v

Save and Go back

Double Click on Combine Divisions

Combine divisions



Maintain required Fields

<i>Change View "Divisions by SalesOrg - Assign Order Type": Overview</i>					
    					
SOrg.	Div	Name	RefDivDoc	Name	
HKTN	HK	DIVISION FOR HKTN	HK	DIVISION FOR HKTN	^

Save and Go Back

Double Click on Assign sales order types permitted for sales areas

Maintain Required Fields




<i>New Entries: Overview of Added Entries</i>						
						
Ref.S	Name	RefD	Name	Div	Name	S
HKTN	HKTN SALES ORG	HK	HK Common Dist. 1	HK	DIVISION FOR HKTN	

Save

Note: Maintain for every Order type which are required (E.g. **IN**- Inquiry, **QT**-Quotation, **OR**- Standard Order, **CR**- Credit Memo Request)

18.5 Create Inquiry

Create Inquiry: Initial Screen

☐ Create with Reference  Sales  Item overview  Ordering party

Inquiry Type

IN

Inquiry

Organizational Data

Sales Organization

HKTN

Distribution Channel

HK

Division

HK

Sales Office

Sales Group

Press Enter

Create Inquiry: Overview

Valid from: Valid to:
 Req. deliv.date: D 20.06.2022 Expect.ord.val.: 0.00 INR

All items

Item	Material	Order Quantity	SU	AltItm	Description
	10 900001567		25 EA		Diesel Engine T.G

✓ Inquiry 10001426 has been saved

18.6 Create Quotation

Quotation Type QT

With the help of inquiry number we create quotation

At the time of inquiry or quotation price will difference.

Create Quotation: Initial Screen

Quotation Type: QT Quotation

Organizational Data

Sales Organization	HKTN	HKTN SALES ORG
Distribution Channel	HK	HK Common Dist. 1
Division	HK	DIVISION FOR HKTN
Sales Office	<input type="text"/>	
Sales Group	<input type="text"/>	

Click on create with reference and put inquiry number

Create with Reference

Inquiry

Quotation

Order

Contract

SchedAgree

BillDoc

Inquiry

10001426

Requested deliv.date

Search Criteria

Pur. Order

Sold-to party

WBS Element

Search

Copy

Item Selection

Create Quotation: Overview

Orders

Quotation

Net value

0.00

INR

Sold-To Party

7900010004

SEC-11, 61, RAHEJA ARCADE / THANE-BELAPUR 400614

Ship-To Party

7900010004

SEC-11, 61, RAHEJA ARCADE / THANE-BELAPUR 400614

PO Number

PO date

Sales

Item overview

Item detail

Ordering party

Procurement

Shipping

Configuration

Reason for rejection

Valid from

20.06.2022

Valid to

Req. deliv.date

D

20.06.2022

Expect.ord.val.

0.00

INR

All items

Item	Material	Order Quantity	SU	Alt itm	Description
	10 900001567	25 EA			Diesel Engine T.G

Save




Quotation 20007145 has been saved

18.7 Create Sales Order

A 'Sales Order' is a contract between a Customer and a Sales organization for supply of specified goods and services over a specified time period. All relevant information from Customer master record and Material master record is copied to the sales order. The sales order may be created with reference to a 'preceding document' such as an inquiry /quotation. In such case, all the initial data from the preceding document is copied to the sales order.

SPRO	Logistics → Sales and Distribution → Sales → Order → Create
Transaction Code	VA01

Create Sales Order: Initial Screen

☐ Create with Reference  Sales  Item overview  Ordering party

Order Type Standard Order

Organizational Data

Sales Organization	<input type="text" value="HKTN"/>	HKTN SALES ORG
Distribution Channel	<input type="text" value="HK"/>	HK Common Dist. 1
Division	<input type="text" value="HK"/>	DIVISION FOR HKTN
Sales Office	<input type="text"/>	
Sales Group	<input type="text"/>	

Maintain required Fields

Note: PO number means the Customer's purchase order number

Create Standard Order: Overview

Orders


Standard Order Net value 1,187,500.00 INR
Sold-To Party 7900010004 SEC-11, 61, RAHEJA ARCADE / THANE-BELAPUR 400614
Ship-To Party 7900010004 SEC-11, 61, RAHEJA ARCADE / THANE-BELAPUR 400614
PO Number 5100005923 PO date

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

Req. deliv.date D 20.06.2022 Deliver.Plant HKTN PLANT FOR HKTN P...
☐ Complete div. Total Weight 0.000 KG
Delivery block Volume 0.000
Billing block Pricing date 20.06.2022
Payment card Exp.date
Card Verif.Code
Payment terms
Incoterms

All items										
Item	Material	Order Quantity	Description	Un	S	Customer Material Numb	BOM explosion...	ItCa	DGIP	HL Itm
10	900001567	25	Diesel Engine T.G	EA	✓			IAS		D 20.06.2022

✓ Standard Order 20007149 has been saved

Click on item Condition Button  to view Price

Sales A	Sales B	Shipping	Billing Document	Conditions	Account assignment	Schedule lines	Partners	Texts	Order Data	Status							
Quantity												25	EA	Net	1,187,500.00	INR	
												Tax	213,750.00				
Pricing Elements																	
N...	CnTy	Name	Amount	Crcy	per	U...	Condition value	Curr.	Status	Num...	OUn	CCon...	Un	Condition value	CdCur	S...	
		HKTN BASE PRICE	50,000.00	INR		1 EA	1,250,000.00	INR			1 EA		1 EA	0.00			
		HKAL DISCOUNT TO CUSTOM...	5.000-%				62,500.00-	INR			0		0	0.00			
		NET PRICE	47,500.00	INR		1 EA	1,187,500.00	INR			1 EA		1 EA	0.00			
		JOCG IN: Central GST	9.000 %				106,875.00	INR			0		0	0.00			
		JOSG IN: State GST	9.000 %				106,875.00	INR			0		0	0.00			
		VPRS Internal price	100.00	INR		1 EA	2,500.00	INR			1 EA		1 EA	2,500.00	INR		✓
		PROFIT MARGIN	47,400.00	INR		1 EA	1,185,000.00	INR			1 EA		1 EA	0.00			

Here user can see the price of the material with discount and taxes

✓ Standard Order 20007149 has been saved

18.8 Product Receipt (Goods Receipt)

SPRO	Logistics → Material Management → Inventory Management → Goods Movement → Good Receipt → Other
Transaction Code	MB1C

Maintain the required fields

Maintain material through sales order

Note: User can use Individual GR/GI Slip ☐ Individual Slip

Enter Other Goods Receipts: Initial Screen

Document Date Posting Date

Material Slip

Doc.Header Text GR/GI Slip No.

Defaults for Document Items

Movement Type Special Stock

Plant Reason for Movement

Storage Location ☐ Suggest Zero Lines

GR/GI Slip

☐ Print ☐ Individual Slip

☒ Indiv.Slip w.Inspect.Text

☐ Collective Slip

Press Enter

Enter Other Goods Receipts: Collective Processing

To Reservation... To Order... To Purchase Order...

Movement Type Rcpt slsOr w/o prOrd Special Stock
 Sales order

Order

Item	Material	Quantity	UnE	SLoc	Batch	Re	Plnt
1	900001517	18	EA	<input type="checkbox"/>	88		RERT
2					0088		RERT

Enter Other Goods Receipts: Collective Processing

To Reservation... To Order... To Purchase Order...

Movement Type Rcpt slsOr w/o prOrd Special Stock
 Sales order

Order

Item	Material	Quantity	UnE	SLoc	Batch	Re	Plnt
1	900001517	18	EA	0088			RERT
2							RERT

Press Enter

☒ Document 722076 posted

Maintain Material and Quantity

Note: Check Stock for that Material (Add stock with Transaction Code **MB1C**)

Maintain material without sales order

Enter Other Goods Receipts: Initial Screen

[New Item](#) [To Reservation...](#) [To Order...](#) [WM Parameters...](#)

Document Date: 02.06.2022 Posting Date: 02.06.2022
 Material Slip:
 Doc.Header Text: **Goods Receipt** GR/GI Slip No.:

Defaults for Document Items

Movement Type: 561 Special Stock: ☐
 Plant: RERT Reason for Movement:
 Storage Location: 0088 ☐ Suggest Zero Lines

GR/GI Slip

☐ Print
 ☐ Individual Slip
☒ Indiv.Slip w.Inspect.Text
☐ Collective Slip

Enter Other Goods Receipts: Collective Processing

[New Item](#) [To Reservation...](#) [To Order...](#) [To Purchase Order...](#)

Movement Type: 561 Init.entry of stBal.

Items

Item	Material	Quantity	UnE	SLoc	Batch	Re	Plnt
1	900001517	100	EA	0088			RERT
2				0088			RERT
3				0088			RERT
4				0088			RERT

Press Enter

Press Enter and save

☒ Document 722074 posted

18.9 Define Billing Type

Billing Type is a control for the processing of invoices, credit memos, debit memos and cancellation documents.

SPRO	Sale and distribution → Billing → Billing Document → Define Billing Type
Transaction Code	VOFA

Double click on Define Billing Type Define Billing Types

Choose Activity	
Activities	
Pe...	Name of Activity
	Define Billing Types
	Check Customizing Settings for Billing Document Types

Click on New Entries New Entries **Note: Copy the Standard Billing Type –F2**

Maintain Required Fields

Change View "Billing: Document Types": Details

New Entries

Billing Type **RERI** Standard Invoice Created by **SAP**

Number systems

No.range int.assgt. 19 Item no.increment

General control

SD document categ.	M	Invoice	<input type="checkbox"/> Posting Block
Transaction group	7	Billing documents	<input checked="" type="checkbox"/> Statistics
Billing category			
Document Type	RV	Billing Doc.Transfer	
Negative posting	<input type="checkbox"/>	Sin contabilización negativa	
Branch/Head office	<input type="checkbox"/>	Cliente = responsable pago/filial = solicitante	
Credit memo w/ValDat	<input type="checkbox"/>	No	
Invoice list type	LR	Invoice List	

Rebate settlement ☐ ☒ Rel.for rebate

Standard text

Cancellation

Cancell.billing type **S1** Cancel. Invoice (S1)

Copying requirements

Reference number

Assignment Number

Account assignment/pricing

AcctDetermProc.	KOFI00	Account determination
Doc. pric. procedure	A	Standard
Acc. det. rec. acc.		
Acc. det. cash. set.		
Acc. det. pay. cards	A00001	Standard

Press Enter and Save the Billing Type



Go back

Following step is Not Mandatory (Skip this Step)

Double Click on **Check Customizing Settings for Billing Document Types**

Choose Activity	
Activities	
Pe...	Name of Activity
✓	Define Billing Types
	Check Customizing Settings for Billing Document Types

Enter Billing type

Customizing check: Billing types	
	
Billing Type	CHBT

Click on Execute Button




There are so many Errors for these steps.

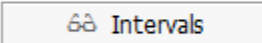
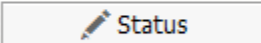
18.10 Define Number range for billing document

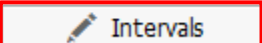
SPRO	Sale and distribution → Billing → Billing Document → Define number range for Billing document
Transaction Code	VN01


Click on 

Number ranges for SD documents




 





Click on 



Insert Interval

New Interval

No	From number	To number	Current number	Ext	
18	2018018001	2018018999	0	<input type="checkbox"/>	

Existing Number Ranges

No	From number	To number	Number Range Status	Ext	
01	0000000001	0000000999	94	<input type="checkbox"/>	
02	0005010000	0018100000	5010069	<input type="checkbox"/>	

Press Enter and Save

18.11 Define Delivery Type

SPRO	Logistics Execution → Shipping → Deliveries → Define Delivery Type
Transaction Code	OVLK

Click on New Entries

New Entries

Maintain Required Fields

New Entries: Details of Added Entries

Delivery Type **CHDT** Delivery Type of CH

Document cat. **J** Delivery

Number Systems

NR int. assgt. **18** ItemNoIncrement **10**

No. range ext.

Order Reference

Order required **X Sales order required**

Default ord.ty. ItemRequirement **202** Order w.indep.item

Document Content

Stor.loc.rule OutputDet.Proc.

TextDetermProc. Output Type

Doc.stats.group Application

Route determin. **No new route determination**

☐ Delivery Split - WhNo ☐ PartnDet.Proc.

☐ Delivery Split Part. ☐ Rescheduling

☐ Automatic packing Distrbtn Mode **Distribution Control By ...**

☐ Gen. pack.matl item

Transaction Flow

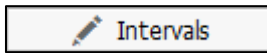
Screen seq.grp Standard text

Display Range


18.12 Define Number Range for Deliveries



SPRO	Logistics Execution → Shipping → Deliveries → Define Number range for deliveries
Transaction Code	OVLK


Click on



Number ranges for SD documents



 Intervals  Status

 Intervals

Click on





Maintain required Fields

Insert Interval

New Interval				
No	From number	To number	Current number	Ext
18	2018001801	2018001899	0	<input type="checkbox"/>

Existing Number Ranges				
No	From number	To number	Number Range Status	Ext
01	0000000001	0000000999	94	<input type="checkbox"/>
02	0005010000	0018100000	5010069	<input type="checkbox"/>

18.13 Outbound Delivery

SPRO	Logistics → Sales and Distribution → Sales → Order → Subsequent Functions → Out Bound Delivery
Transaction Code	VL01N

Maintain Required Field

Create Outbound Delivery with Order Reference

With Order Reference | W/o Order Reference | Post Go

Shipping point **RSHP** Pune shipping Point -RELI

Sales order data

Selection date 02.06.2022

Order 20007037

From item

To item

Predefine delivery type

Delivery Type

Press Enter

Maintain required fields

Note: Maintain Pick up Quantity

Outbound Delivery Create: Overview

Post Goods Issue

Outbound deliv. Document Date
 Ship-to party PO Box 455421 / Pune 415425

Item Overview Picking Loading Transport Status Overview Goods Movement Data

Pick Date/Time OverallPickStatus Fully picked
 Warehouse No. OverallWMStatus No WM trnsf ord reqd

Item	Material	SLoc	Deliv. Qty	Un	Picked Qty	Un	Batch	B...	P V	Stag. Date	Matl...	Val. Type	Description
10	95001617	0088 21		EA	21		EA		C	02.06.2022 00:00...			Mobiles RELI-44

Click on Post Goods Issue

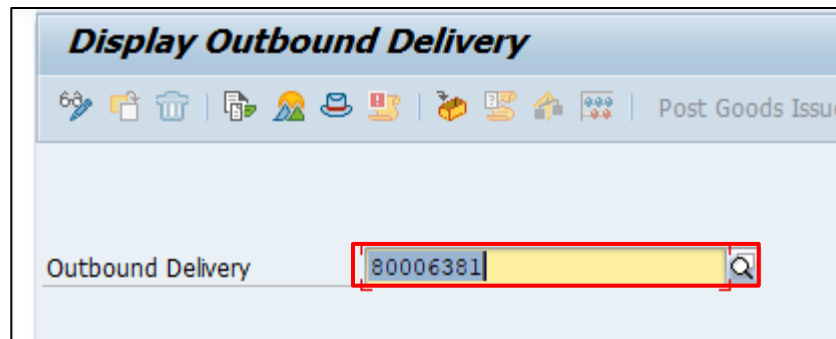
Post Goods Issue

☒ Outbound Delivery 80006381 has been saved

Save

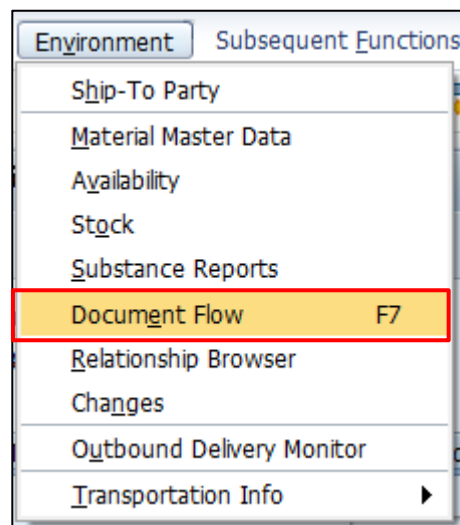
Go to Display Mode (Transaction Code – VL03N)





Enter Out bound delivery document Number



Press Enter

Go to Environment → Document Flow



Document Flow		
 Status overview	 Display document	Service documents  Additional links
Business partner 0000610005 SD-Super Store-2		
		
Document	On	Status
Standard Order 0020007037	02.06.2022	Completed
Outbound Delivery 0080006381	02.06.2022	Being processed
• Picking request 20220602	02.06.2022	Completed
• GD goods issue:delvy 4900016342	02.06.2022	complete

18.14 Sales Billing (Billing Document)






Billing document is created with reference to outbound delivery document.

SPRO	Logistics → Sales and Distribution → Billing → Billing Document → Create
Transaction Code	VF01

Note: G/L Account Assignment Required in OB40-Assign GL account of SGST/CGST/IGST/UGST

Maintain Required Fields

Update the outbound delivery document number in the Document column.

Create Billing Document				
 Billing due list  Billing document overview  Selection list 				
Default data				
Billing Type	<input type="text"/>	Serv.rendered	<input type="text"/>	
Billing Date	<input type="text"/>	Pricing date	<input type="text"/>	
Docs to be processed				
Document	Item	SD document categ.	Processing status	Billi
00006381				

Click on Execute button  Its automatically pick standard billing type.

Standard Invoice (F2) Create: Overview of Billing Items

Billing documents

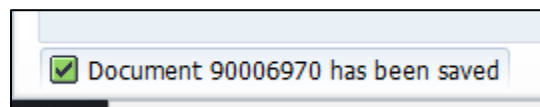
F2 Standard Invoice 0000000001 Net Value 623,700.00 INR

Payer 610005 PO Box 455421 / Pune 415425

Billing Date 02.06.2022

Item	Description	Billed Quantity	SU	Net value	Material	Cost	Tax amount
10	Mobiles RELI-44	21 EA		623,700.00	95001617	0.00	112,266.00

Save



Go to Change View mode (Transaction Code – VF02)

Change Billing Document

Billing items Accounting

Billing document 90006970

More Search Criteria

Document Number

Company Code

Fiscal Year

Reference

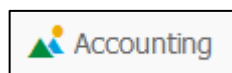
Search

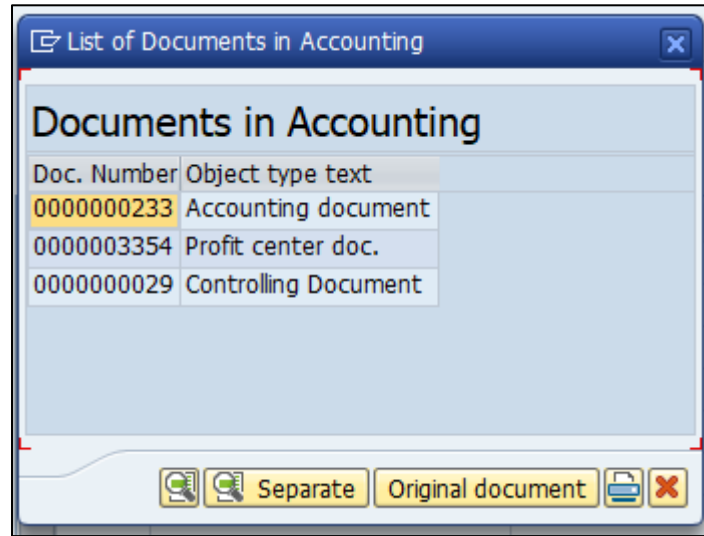
Click on Release to Accounting Button



Accounting Document will generate

Click on Accounting Button





Double Click on Accounting Document Accounting document

Display Document: Data Entry View

Taxes | Display Currency | General Ledger View

Data Entry View



Document Number: 033 | Company Code: RELI | Fiscal Year: 2022
 Document Date: 02.06.2022 | Posting Date: 02.06.2022 | Period: 3
 Reference: 5100005675 | Cross-Comp.No.:
 Currency: INR | Texts exist: ☐ | Ledger Group:

Item	PK	SC Account	Description	Amount	Curr.	Amount in LC	Text	Tx	Transaction	Cost Center	Functional Area	BusA	Profit Cent
1	01	610005	SD-Super Stor...	735,966.00	INR	735,966.00		A6					
2	50	30000000	Sales and Rev...	693,000.00-	INR	693,000.00-		A6					5001
3	40	40000006	Cash Discount...	69,300.00	INR	69,300.00		A6					5001
4	50	20000014	CGST OUT A/c	56,133.00-	INR	56,133.00-		A6	JOC				
5	50	20000013	SGST OUT A/c	56,133.00-	INR	56,133.00-		A6	JOS				
				0.00	INR								

In above Accounting Document there is 10% of Cash Discount and 18 % GST (SGST9%and CGST9%)

18.15 Customer Line Item

Customer Line Item Display







 Selections  Dispute Case

Customer610005

Company CodeRELI

NameSD-Super Store-2

CityPune

St Assignment	Document...	Ty...	Doc. Date	DD	Amount in local cur.	LCurr	Clrng doc.	Text
 0090006965	232	 RV	02.06.2022		679,680.00	INR		
 0090006970	233	RV	02.06.2022		735,966.00	INR		
					■ 1,415,646.00	INR		
Account 610005					 ■ 1,415,646.00	INR		
					■ ■ ■ 1,415,646.00	INR		

18.16 Scheduling Agreement

1) Contract 2) Scheduling Agreement

1) Contract:- A contract is a long term agreement between vendor and an ordering party over a predefined material or service over a certain framework of time there are two types of contract

A) Quantity Contract:- In this type of contract the overall values specified in term of the total quantity of material to be supplied by the vendor

B) Value Contract:- In this type of contract the overall value is specified in term of the total amount to be paid for that material to the vendor.

2) Scheduling Agreement:- A scheduling agreement is a long term outline agreement between the vendor and the ordering party over a predefined material or service which are procured on predetermined data over a framework of time

SPRO	Logistics → Sales and Distribution → Sales → Schedule Agreement → Create
Transaction Code	

Maintain the required Fields

Note: Sched. Agreement Type **LZ** is standard

Create Scheduling Agreement: Initial Screen

☐ Create with Reference
 Sales
 Item overview
 Ordering party

Sched. Agreement Type **LZ** ☐ Sched. Agr. w/ Rel.

Organizational Data

Sales Organization	RELI	RELI-Sales Org
Distribution Channel	YT	Common Dist.
Division	TY	Common Div
Sales Office	<input type="text"/>	
Sales Group	<input type="text"/>	

Press Enter

Create Sched. Agr. w/ Rel.: Overview

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

Sched. Agr. w/ Rel.
 Net value 0.00

Sold-To Party 610005
 Ship-To Party 610005
 PO Number
 PO date

Valid from Valid to

Item	Material	Pricing date	Material entered	Usage	Pricing Ref. Matl	Resul...	Costi...	Over...	Receiving point	De...	M Ov...	U
	95001617			S Series								

Press Enter

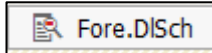
Here we mentation target quantity

Valid from 03.06.2022 Valid to 30.06.2022

All items

POItem	Customer	Material Numb	Item	Target quantity	U...	Material	Description	ItCa	S	HgLvIt	Batch
			10		20 EA	95001617	Mobiles RELI44	LZN	<input type="checkbox"/>	0	

Select Item and Click on Fore.DISch



Maintain the Delivery Schedule

Create Sched. Agr. w/ Rel.: Item Data

Sales Document Item: 10 Item category: LZN Sched. Agreement Item
Material: 95001617 Mobiles RELI-44

Call control parameter Forecast delivery schedule JIT delivery schedule Engineering change statuses Conditions Account assignment Partners

Cust. material: Dlv. schedule: 1
Cml. iss. qty.: 0 Dlv. sched. date: 03.06.2022
Cml. dlv. qty.: 0 JIT hor.:
CmlQtyReceived: Last delivery:
CmlQtyInTransit: 0 Qty in transit: 0

New dlv sched w/o proposal Deliveries Corr. delivery Analys.
New dlv sched w/ proposal Short disp. DlvSch.Hdr Propose CRQ

D Date	Time	Order quantity	SLT	Cml.released qty	Open quantity	Confirmed Qty	Delivery block	BOI
D 05.06.2022	00:00		5	5				
D 06.06.2022	00:00		5	10				
D 07.06.2022	00:00		10	20				

Go Back

Create Sched. Agr. w/ Rel.: Overview

Sched. Agr. w/ Rel.: Net value: 0.00 INR
Sold-To Party: 610005 PO Box 455421 / Pune 415425
Ship-To Party: 610005 PO Box 455421 / Pune 415425
PO Number: PO date:

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

Valid from: Valid to:

Item	Material	Pricing date	Material entered	Su...	Usage	Pricing Ref. Matl	Resul...	Costi...	Over...	Receiving point	De...	M Ov...	U
10	95001617	03.06.2022	95001617		S Series								

Choose



(Display doc. header details)

Select the conditions tab to check the pricing at header level.

Create Sched. Agr. w/ Rel.: Item Data

Navigation icons: Back, Forward, Home, Print, etc.

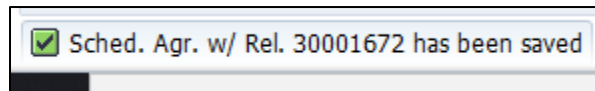
Sales Document Item: 10 Item category: LZN Sched. Agreement Item
Material: 95001617 Mobiles RELI-44

Tabs: Call control parameter | Forecast delivery schedule | JIT delivery schedule | Engineering change statuses | **Conditions** | Account assignment | Partners

Quantity: 20 EA Net: 576,000.00 INR Tax: 103,680.00

N.	CnTy	Name	Amount	Crcy	per	U...	Condition value	Curr.	Status	Num...	OUn	CCon...	Un	Condition value	CdCur	S...
RE45		Reliance Base Price	32,000.00	INR		1 EA	640,000.00	INR			1 EA	1 EA		0.00		<input type="checkbox"/>
		Base value	32,000.00	INR		1 EA	640,000.00	INR			1 EA	1 EA		0.00		<input checked="" type="checkbox"/>
K007		Customer Discount	10.000-%				64,000.00-	INR			0	0		0.00		<input type="checkbox"/>
		Discount	3,200.00-	INR		1 EA	64,000.00-	INR			1 EA	1 EA		0.00		<input checked="" type="checkbox"/>
J0CG	IN:	Central GST	9.000 %				51,840.00	INR			0	0		0.00		<input type="checkbox"/>
J0SG	IN:	State GST	9.000 %				51,840.00	INR			0	0		0.00		<input type="checkbox"/>
VPRS		Internal price	0.00	INR		1 EA	0.00	INR			1 EA	1 EA		0.00	INR	<input checked="" type="checkbox"/>
		Profit Margin	28,800.00	INR		1 EA	576,000.00	INR			1 EA	1 EA		0.00		<input type="checkbox"/>

Go Back and Save



18.16.1 Changes in Schedule Agreement

Pending Activity

We use this transaction to change the data if required from scheduling agreement

SPRO	Logistics → Sales and Distribution → Sales → Schedule Agreement → Change
Transaction Code	VA32

Update the sales order number

Change Scheduling Agreement: Initial Screen

Sales Item overview Ordering party Scheduling agreements

Scheduling Agreement **30001672**

More Search Criteria

Purchase order no.

Press Enter

For example here we can changing the delivery schedule

Before

Change Sched. Agr. w/ Rel. 30001672: Item Data

Sales Document Item 10 Item category LZN Sched. Agreement Item

Material 95001617 Mobiles RELI-44

Sales A Sales B Shipping Billing Document Call control parameter Forecast delivery schedule JIT delivery schedule Engineering change statuses

Cust. material 95001617 Dlv. schedule 1

Cml. iss. qty. 0 Dlv. sched. date 03.06.2022

Cml. dlv. qty. 0 JIT hor.

CmlQtyReceived Last delivery

CmlQtyInTransit 0 Qty in transit 0

New dlv sched w/o proposal Deliveries Corr. delivery Analys.

New dlv sched w/ proposal Short disp. DivSch.Hdr Propose CRQ

D Date	Time	Order quantity	SLT	Cml.released qty	Open quantity	Confirmed Qty	Delivery block	BOI
D 05.06.2022	00:00	5		5				
D 06.06.2022	00:00	5		10				
D 07.06.2022	00:00	10		20				

Change Made

Change Sched. Agr. w/ Rel. 30001672: Item Data

Sales Document Item: 10 Item category: LZN Sched. Agreement Item
Material: 95001617 Mobiles RELI-44

Sales A Sales B Shipping Billing Document Call control parameter Forecast delivery schedule JIT delivery schedule Engineering change statuses

Cust. material: 95001617 Dlv. schedule: 1
Cml. iss. qty.: 0 Dlv. sched. date: 03.06.2022
Cml. dlv. qty.: 0 JIT hor.:
CmlQtyReceived: Last delivery:
CmlQtyInTransit: 0 Qty in transit: 0

New dlv sched w/o proposal Deliveries Corr. delivery Analys.
New dlv sched w/ proposal Short disp. DlvSch.Hdr Propose CRQ

D Date	Time	Order quantity	SLT	Cml.released qty	Open quantity	Confirmed Qty	Delivery block	Bot
D 05.06.2022	00:00	10		10				
D 06.06.2022	00:00	10		20				

Save the changes

✓ Sched. Agr. w/ Rel. 30001672 as been saved

18.16.2 Out Bound Delivery (Schedule Agreement)

We create delivery with reference to scheduling agreement.

SPRO	Logistics → Logistics Execution → Outbound Process → Goods Issue For Outbound Delivery → Outbound Delivery → Create
Transaction Code	VL01N

Maintain required Fields

Note: Selection date is the date on which you have schedule the quantity in Schedule Agreement

Create Outbound Delivery with Order Reference

With Order Reference | W/o Order Reference

Shipping point: **RSHF**

Sales order data

Selection date: **03.06.2022**

Order: **30001672**

From item:

To item:

Predefine delivery type

Delivery Type:

Press Enter

Maintain required Fields

Outbound Delivery Create: Overview

Outbound deliv.: Document Date: 15.10.2018

Ship-to party: 360012 High Q Pvt. Ltd. // 798654 Mumbai

Item Overview | **Picking** | Loading | Transport | Status Overview | Goods Movement Data

Pick Date/Time: 25.10.2018 00:00:00 OverallPickStatus: A Not yet picked

Warehouse No.: OverallWMStatus: No WM trnsf ord reqd

Item	Material	Plant	Stock	Deliv. Qty	Un. Picked Qty	Un. Batch	B. P. V. Sta. Date	Matl. Val. Type	Description
10	970497	CH01	PONE	10.000	EA 10	EA	25.10.2018 00:00:00		Raw Material 1

Click on Post Goods Issue

Post Goods Issue

Save

✓ Outbound Delivery 8000002645 has been saved

18.16.3 Billing Document (Schedule Agreement)

Billing document is created with reference to outbound delivery document.

SPRO	Logistics → Sales and Distribution → Billing → Bill Document → Create
Transaction Code	VF01

Update the outbound delivery document number in the Document column.

Create Billing Document

Billing due list Billing document overview Selection list

Default data

Billing Type

Serv.rendered

Billing Date

Pricing date

Docs to be processed

Document	Item	SD document categ.	Processing status	Billi
8000002645				

Press Enter

Invoice (F1) (F1) Create: Overview of Billing Items

F1 Invoice (F1)

Net Value 132,000.00 INR

Payer 360012 High Q Pvt. Ltd. / IN - 798654 Mumbai

Billing Date 15.10.2018









Item	Description	Billed Quantity	SU	Net value	Material	Cost
10	Raw Material 1	10.000 EA		132,000.00	970497	0.00

Save

✓ Document 3000002742 saved (no accounting document generated)

Go to Change View mode (Transaction Code – VF02)

Change Billing Document

 Billing items Accounting

Billing document

3000002742

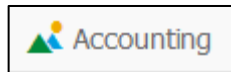
Click on Release to Accounting Button







✓ Document 3000002742 has been saved

Accounting Document will generate

Click on Accounting Button



List of Documents in Accounting		
Documents in Accounting		
Doc. Number	Object type text	Ld
1846000033	Accounting document	
1000000216	Spec. purpose ledger	

  Separate  

Double click on Accounting Document

Display Document: Data Entry View

Taxes Display Currency General Ledger View Document List

Data Entry View

Document Number 1846000035 Company Code CH01 Fiscal Year 2018

Document Date 15.10.2018 Posting Date 15.10.2018 Period 7

Reference TEST-REF.NO.123 Cross-CC no.

Currency INR Texts exist Ledger Group

Trs	CoCd	Item	Functional Area	PK	Account	Description	Amount	Curr.	Tx	Cost Center	Profit Center	Segmer
	CH01	1		01	360012	High Q Pvt. Ltd.	129,600.00	INR	**			
H		2		50	80003	Sales	120,000.00	INR	CO			
S		3		40	80001	Discount	12,000.00	INR				
H ZOC		4		50	90005	CGST & SGST	10,800.00	INR	CO			
H ZOS		5		50	90005	CGST & SGST	10,800.00	INR	CO			

18.17 Credit Memo Request

- 1) Create One sales order 20007042
- 2) Outbound delivery 80006425
- 3) Billing 90007020

Display Document: Data Entry View

Taxes Display Currency General Ledger View

Data Entry View

Document Number 236 Company Code RELI Fiscal Year 2022

Document Date 06.06.2022 Posting Date 06.06.2022 Period 3

Reference 5100005675 Cross-Comp.No.

Currency INR Texts exist Ledger Group

Item	PK	St	Account	Description	Amount	Curr.	Amount in LC	Text	Tx	Transaction	Cost Center	Functional Area	BusA	Profit Cent
1	01		610005	SD-Super Stor...	76,464.00	INR	76,464.00		A6					
2	50		30000000	Sales and Rev...	72,000.00	INR	72,000.00		A6					5001
3	40		40000006	Cash Discount...	7,200.00	INR	7,200.00		A6					5001
4	50		20000014	CGST OUT A/c	5,832.00	INR	5,832.00		A6	JOC				
5	50		20000013	SGST OUT A/c	5,832.00	INR	5,832.00		A6	JOS				
					0.00	INR								

Here you can see (01) customer is debit and (50) sale and distribution is credit

- 4) Credit Memo Request(VA01)

SPRO	Logistics → Sales and Distribution → Sales → Sales Order → Create
Transaction Code	VA01

Maintain required Fields

Create Sales Order: Initial Screen

Create with Reference

Sales

Item overview

Ordering party

Order Type

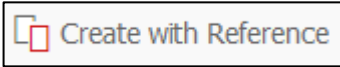
CR

Standard Order

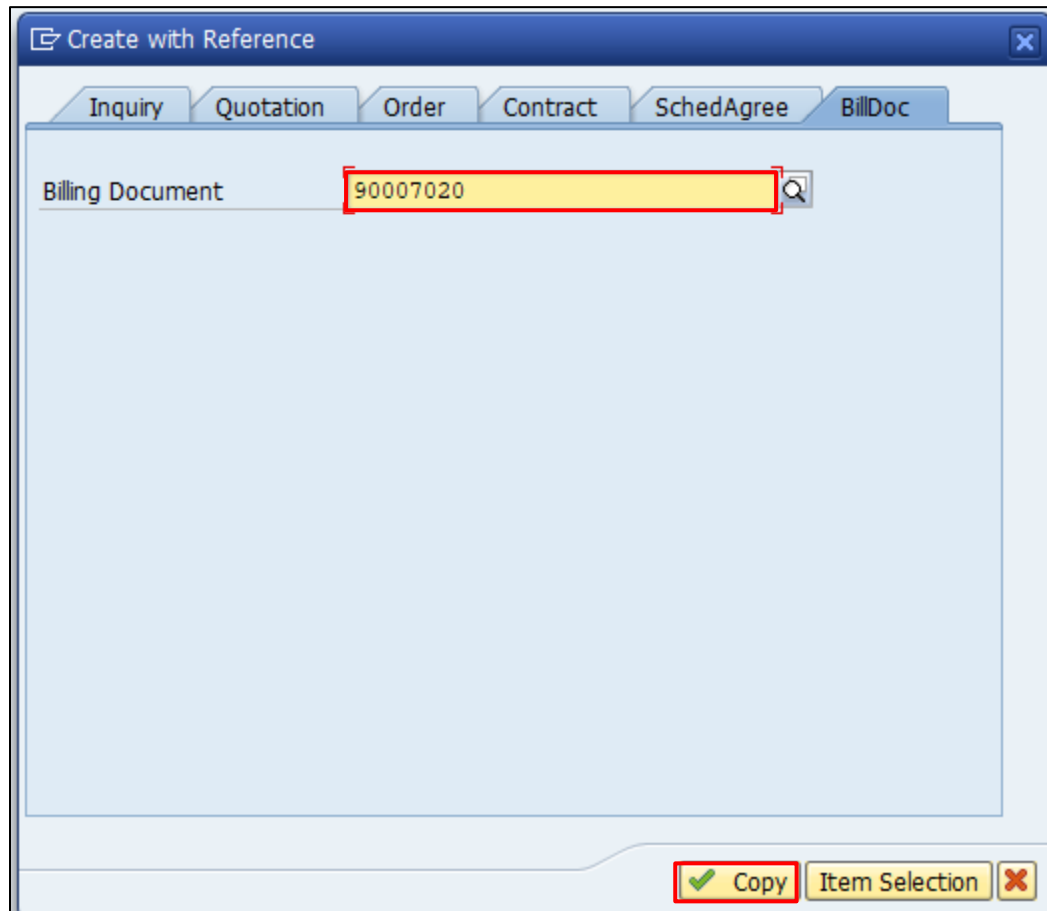
Organizational Data

Sales Organization	RELI	RELI-Sales Org
Distribution Channel	YT	Common Dist.
Division	TY	Common Div
Sales Office		
Sales Group		

Click on Create with Reference Button



Enter billing document number



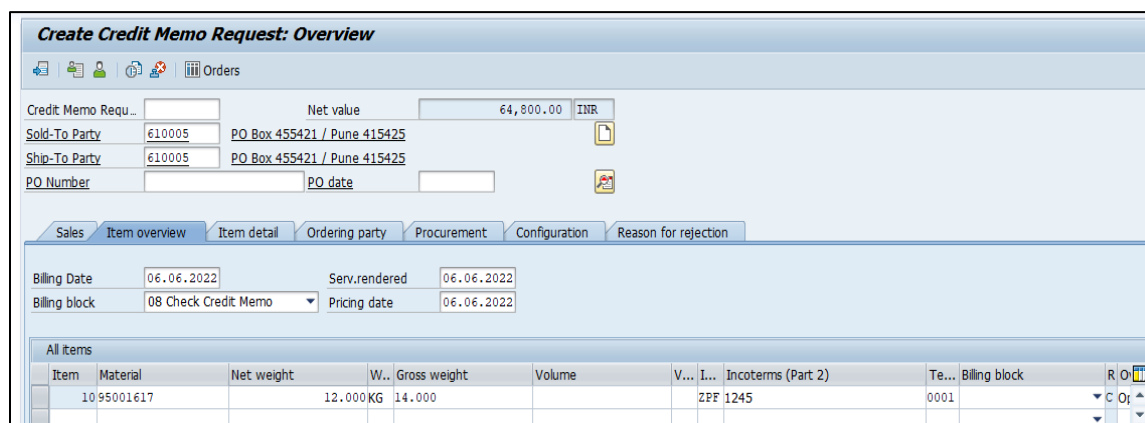
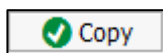
Create with Reference

Inquiry Quotation Order Contract SchedAgree BillDoc

Billing Document 90007020

Copy Item Selection

Click on Copy



Create Credit Memo Request: Overview

Credit Memo Requ... Net value 64,800.00 INR

Sold-To Party 610005 PO Box 455421 / Pune 415425

Ship-To Party 610005 PO Box 455421 / Pune 415425

PO Number PO date

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

Billing Date 06.06.2022 Serv.rendered 06.06.2022

Billing block 08 Check Credit Memo Pricing date 06.06.2022

Item	Material	Net weight	W..	Gross weight	Volume	V...	I...	Incoterms (Part 2)	Te...	Billing block	R O
1095001617		12.000KG		14.000				ZPF 1245		0001	▼ C O

Remove billing block

Create Credit Memo Request: Overview

Orders

Credit Memo Request: Net value: 64,800.00 INR

Sold-To Party: 610005 PO Box 455421 / Pune 415425

Ship-To Party: 610005 PO Box 455421 / Pune 415425

PO Number: PO date:

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

Billing Date: 06.06.2022 Serv.rendered: 06.06.2022

Billing block: Pricing date: 06.06.2022

All items

Item	Material	Net weight	W..	Gross weight	Volume	V...	L...	Incoterms (Part 2)	Te...	Billing block	R O
10	95001617	12.000	KG	14.000				ZPF 1245	0001		C O

Put reason of order

Create Credit Memo Request: Header Data

Credit Memo Request: Purchase order no.:

Sold-to party: 610005 PO Box 455421 / Pune 415425

Sales

Order Type: CR Credit Memo Request Document date: 06.06.2022

Sales area data: RELI / YT / TY RELI-Sales Org, Common Dist., Common Div

Sales office: Created by: FI_SANGHRSH

Sales group: Created on: 06.06.2022

Version: Guarantee:

Order reason: 02 Damaged in transit


Pricing and Statistics

Doc. Currency: INR / 1.00000 Pricing date: 06.06.2022

Pric. procedure: ZZRELI Pricing procedu: Customer group:

Price List: Usage:

Price group: Sales district:

Choose  (Display doc. header details), and select the conditions tab to check the pricing at header level.

Create Credit Memo Request: Item Data

Sales Document Item: Item category: Request
 Material: Mobiles RELI-44

Sales A Sales B Shipping Billing Document **Conditions** Account assignment Partners Texts Order Data Status Structure Ad...

Quantity: EA Net: INR
 Tax:

Pricing Elements															
N...	CnTy	Name	Amount	Crcy	per	U...	Condition value	Curr.	Status	Num...	OUn	CCon...	Un	Condition value	CdCur
RE45		Reliance Base Price	18,000.00	INR		1 EA	72,000.00	INR			1 EA		1 EA	0.00	
		Base value	18,000.00	INR		1 EA	72,000.00	INR			1 EA		1 EA	0.00	
K007		Customer Discount	10.000-%				7,200.00-	INR			0		0	0.00	
		Discount	1,800.00-	INR		1 EA	7,200.00-	INR			1 EA		1 EA	0.00	
JOCG	IN:	Central GST	9.000 %				5,832.00	INR			0		0	0.00	
JOSG	IN:	State GST	9.000 %				5,832.00	INR			0		0	0.00	
VPRS		Internal price	0.00	INR		1 EA	0.00	INR			1 EA		1 EA	0.00	INR
		Profit Margin	16,200.00	INR		1 EA	64,800.00	INR			1 EA		1 EA	0.00	

Go Back

Save

☒ Credit Memo Request 60000720 has been saved

18.18 Billing Document (Credit Memo)

SPRO	Logistics → Sales and Distribution → Billing → Billing Document → Create
Transaction Code	VF01

Update the credit memo request number in the Document column.

Create Billing Document

Billing due list Billing document overview Selection list

Default data

Billing Type Serv.rendered
Billing Date Pricing date

Docs to be processed

Document	Item	SD document categ.	Processing status	Billi
60000720				

Click on execute

Credit Memo(O) (G2) Create: Overview of Billing Items

Billing documents

52 Credit Memo(O) 6000000001 Net Value 64,800.00 INR
Payer 610005 PO Box 455421 / Pune 415425
Billing Date 06.06.2022

Item	Description	Billed Quantity	SU	Net value	Material	Cost	Tax amount
10	Mobiles RELI-44	4 EA		64,800.00	95001617	0.00	11,664.00

Save

Document 90007021 has been saved

To Display Accounting Document go to Transaction Code –VF02

Update invoice number

Change Billing Document

Billing document: 90007021

More Search Criteria

Document Number:

Company Code:

Fiscal Year:

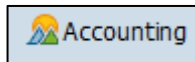
Reference:

Search

Click on release to accounting



Click on accounting



List of Documents in Accounting

Documents in Accounting

Doc. Number	Object type
0000000237	Accounting document
0000003371	Profit center doc.
0000000034	Controlling Document

Separate Original document

Double Click on Accounting Document

Display Document: Data Entry View

Taxes Display Currency General Ledger View

Data Entry View

Document Number Company Code

Document Date Posting Date

Reference Cross-Comp.No.

Currency Texts exist ☐

Itm	PK	SC Account	Description	Amount	Curr.	Amount in LC	Text	Tx	Transaction
1	11	610005	SD-Super Stor...	76,464.00-	INR	76,464.00-		A6	
2	40	30000000	Sales and Rev...	72,000.00	INR	72,000.00		A6	
3	50	40000006	Cash Discount...	7,200.00-	INR	7,200.00-		A6	
4	40	20000014	CGST OUT A/c	5,832.00	INR	5,832.00		A6	JOC
5	40	20000013	SGST OUT A/c	5,832.00	INR	5,832.00		A6	JOS
				0.00	INR				

Here we can see GL entry is reverse

Sales and revenue a/c Dr

and

Customer gate credit

11 C C Credit memo

40 G D Debit entry

18.19 Debit Memo

Example of Debit Memo

"The invoice is lesser than the actual price", Means Product should cost 100 INR, but we billed customer only in 80 INR, there are 20 INR difference. Customer should pay us the rest 20 INR. So our Account receivable should be increased. So we need create Debit memo to customer and ask them to pay the money. Customer received the Debit memo, they will create credit memo and send it to us said they will pay the money

- 1) Create One sales order 20007049
- 2) Outbound delivery(PGI) 80006462
- 3) Billing 90007048




Itm	PK	S(Account	Description	Amount	Curr.			
1	01	610005	SD-Super Stor...	38,232.00	INR			
2	50	30000000	Sales and Rev...	36,000.00-	INR	36,000.00-		A6
3	40	40000006	Cash Discount...	3,600.00	INR	3,600.00		A6
4	50	20000014	CGST OUT A/c	2,916.00-	INR	2,916.00-		A6
5	50	20000013	SGST OUT A/c	2,916.00-	INR	2,916.00-		A6
				0.00	INR			

Here you can see (01) customer is debit and (50) sale and distribution is credit

SPRO	Logistics → Sales and Distribution → Sales → Sales Order → Create
Transaction Code	VA01

Maintain required Fields

Create Sales Order: Initial Screen

☐ Create with Reference
  Sales
  Item overview
  Ordering party








Order Type DR Standard Order

Organizational Data

Sales Organization	RELI	RELI-Sales Org
Distribution Channel	YT	Common Dist.
Division	TY	Common Div
Sales Office	<input type="text"/>	
Sales Group	<input type="text"/>	

Press Enter and Maintain Required Fields

Create Debit Memo Request: Overview

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

Debit Memo Reque. Net value INR

Sold-To Party 610005 PO Box 455421 / Pune 415425

Ship-To Party 610005 PO Box 455421 / Pune 415425

PO Number PO date

☒ Sales
 ☐ Item overview
 ☐ Item detail
 ☐ Ordering party
 ☐ Procurement
 ☐ Configuration
 ☐ Reason for rejection

Billing Date Serv.rendered
 Billing block Pricing date

Item	Material	Target quantity	U	Net value	Doc	Reason for rejection	Description	Customer Material
	1095001617		0EA	1,800.00	INR	04 Competitor bet..	Mobiles RELI-44	

Click on Sales Tab Sales and maintain order reason

Create Debit Memo Request: Overview

Debit Memo Reque... Net value 1,800.00 INR

Sold-To Party 610005 PO Box 455421 / Pune 415425

Ship-To Party 610005 PO Box 455421 / Pune 415425

PO Number PO date

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

Billing block Pricing date 07.06.2022

Payment card Exp.date

Card Verif.Code


Order reason A02 Customer recommendation

Sales area RELI / YT / TY RELI-Sales Org, Common Dist., Common Div

Billing Date 07.06.2022

Serv.rendered date

Item	Material	W..	Gross weight	Volume	V... I...	Incoterms (Part 2)	Te...	Billing block	R Overall status
10	95001617	KG			ZPF	1245			Open

Select the line item and choose  and maintain debit memo amount manually

Pricing Elements														
N..	CnTy	Name	Amount	Crcy	per	U...	Condition value	Curr.	Status	Num...	OU...	CCon...	Un	Condition value
RE45		Reliance Base Price	2,000.00	INR	1	EA	2,000.00	INR		1	EA	1	EA	2,000.00
		Base value	0.00	INR	1	EA	2,000.00	INR		1	EA	1	EA	0.00
K007		Customer Discount	10.0000	%			200.00	INR		0		0		0.00
		Discount	0.00	INR	1	EA	200.00	INR		1	EA	1	EA	0.00
J0CG	IN:	Central GST	9.0000	%			162.00	INR		0		0		0.00
J0SG	IN:	State GST	9.0000	%			162.00	INR		0		0		0.00
VPRS		Internal price	0.00	INR	1	EA	0.00	INR		1	EA	1	EA	0.00
		Profit Margin	0.00	INR	1	EA	1,800.00	INR		1	EA	1	EA	0.00

Go Back

☒ Debit Memo Request 70002011 has been saved

Press Enter and Save 70002011

18.20 Billing Document (Debit Memo)

SPRO	Logistics → Sales and Distribution → Billing → Billing Document → Create
Transaction Code	VF01

Update the debit memo request number in the Document column.

Create Billing Document

Billing due list | Billing document overview | Selection list

Default data

Billing Type: [dropdown] | Serv.rendered: [input]
Billing Date: [input] | Pricing date: [input]

Docs to be processed

Document	Item	SD document categ.	Processing status	Billi
70002011	[input]			

Press Enter

Debit Memo 90007051 (L2) Change: Overview of Billing Items

Accounting | Billing documents

L2 Debit Memo: 90007051 | Net Value: 1,800.00 INR
Payer: 610005 | PO Box 455421 / Pune 415425
Billing Date: 07.06.2022

Item	Description	Billed Quantity	SU	Net value	Material	Cost	Tax amount
10	Mobiles RELI-44		0 EA	1,800.00	95001617	0.00	324.00

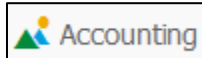
Save

Document 90007051 has been saved

Update invoice number

The screenshot shows the SAP 'Debit Memo 90007051 (L2) Change Billing Document' window. The title bar includes a search icon and the document title. Below the title bar is a navigation bar with icons for 'Billing items' and 'Accounting'. The main area contains a 'Billing document' field with the value '90007051' highlighted by a red rectangle. Below this is a 'More Search Criteria' section with input fields for 'Document Number', 'Company Code', 'Fiscal Year', and 'Reference'. A 'Search' button is located at the bottom left of the search criteria section.

Click on Accounting Button



The screenshot shows the 'List of Documents in Accounting' window. The title bar reads 'List of Documents in Accounting'. The main area is titled 'Documents in Accounting' and contains a table with the following data:

Doc. Number	Object type text
0000000242	Accounting document
0000003385	Profit center doc.
0000000039	Controlling Document

At the bottom of the window, there is a toolbar with buttons for 'Separate', 'Original document', and a close button.

Double Click on Accounting Document

Display Document: Data Entry View

Taxes Display Currency General Ledger View

Data Entry View

Document Number Company Code Fiscal Year
Document Date Posting Date Period
Reference Cross-Comp.No.
Currency Texts exist ☐ Ledger Group

Item PK SC Account Description Amount Curr. Amount in LC Text Tx

1	01	610005	SD-Super Stor...	2,124.00	INR	2,124.00		A6
2	50	30000000	Sales and Rev...	2,000.00-	INR	2,000.00-		A6
3	40	40000006	Cash Discount...	200.00	INR	200.00		A6
4	50	20000014	CGST OUT A/c	162.00-	INR	162.00-		A6
5	50	20000013	SGST OUT A/c	162.00-	INR	162.00-		A6
				0.00	INR			




18.21 Return Order

- 1) Create One sales order 20007056
- 2) Outbound delivery (PGI) 80006478
- 3) Billing 90007064

SPRO	Logistics → Sales and Distribution → Sales → Sales Order → Create
Transaction Code	VA01

Maintain required fields

Create Sales Order: Initial Screen

☐ Create with Reference
  Sales
  Item overview
  Ordering party







Order Type RE Returns

Organizational Data

Sales Organization	RELI	RELI-Sales Org
Distribution Channel	YT	Common Dist.
Division	TY	Common Div
Sales Office	<input type="text"/>	
Sales Group	<input type="text"/>	

Press Enter

Create Returns: Overview






 Orders

Returns 610005 Net value 32,400.00 INR
 Sold-To Party 610005 PO Box 455421 / Pune 415425
 Ship-To Party 610005 PO Box 455421 / Pune 415425
 PO Number PO date

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

Order reason 102 Damaged in transit

Item	Material	Reason for rejection	Net value	Description	PInt	POItem	Customer
	1095001617		32,400.00	Mobiles RELI-44	RELT		

Quantity EA Net 32,400.00 INR Tax 5,832.00

Pricing Elements												
N..	CnTy	Name	Amount	Crcy	per	U...	Condition value	Curr.	Status	Num...	OUn	CCon...
		RE45 Reliance Base Price	18,000.00	INR		1 EA	36,000.00	INR		1 EA	1 EA	0.00
		Base value	18,000.00	INR		1 EA	36,000.00	INR		1 EA	1 EA	0.00
		K007 Customer Discount	10,000.00	%			3,600.00	INR		0	0	0.00
		Discount	1,800.00	INR		1 EA	3,600.00	INR		1 EA	1 EA	0.00
		J0CG IN: Central GST	9.000	%			2,916.00	INR		0	0	0.00
		J0SG IN: State GST	9.000	%			2,916.00	INR		0	0	0.00
		VPRS Internal price	0.00	INR		1 EA	0.00	INR		1 EA	1 EA	0.00
		Profit Margin	16,200.00	INR		1 EA	32,400.00	INR		1 EA	1 EA	0.00

✓ Returns	60000722	een saved
-----------	----------	-----------

60000725

SPRO	Logistics → Logistics Execution → Outbound Process → Goods Issue for outbound Delivery → Outbound Delivery → Create
Transaction Code	VL01N

Create Outbound Delivery with Order Reference

☒ With Order Reference
 ☐ W/o Order Reference

Shipping point: **RSHE** Pune shipping Point -RELI

Sales order data

Selection date: **07.06.2022**

Order: **60000722**

From item:

To item:

Predefine delivery type

Delivery Type:

Press Enter

Returns Delivery Create: Overview

Post Goods Receipt

Outbound deliv. Document Date 16.10.2018

Ship-to party 360012 High Q Pvt. Ltd. // 798654 Mumbai

Item Overview Picking Loading Transport Status Overview Goods Movement Data

Planned GI 16.10.2018 00:00 Total Weight

Actual GI date No.of packages

Item	Material	Deliv. Qty	Un	Description	B.. ITyp	P V	Batch	Val. Type	Open Qty	Un	Stag. Date
10	970497	10.000	EA	Raw Material 1	REN				10.000	EA	16.10.2018

Click on Post Goods Receipt

Post Goods Receipt








✓ Returns Delivery 36200183 has been saved

18.23 Billing Document (Return order)

SPRO	Logistics → Sales and Distribution → Billing → Billing Document → Create
Transaction Code	VF01

Update the number in the Document column.

Create Billing Document

   Billing due list  Billing document overview   Selection list 

Default data

Billing Type	<input type="text"/>	Serv.rendered	<input type="text"/>
Billing Date	<input type="text"/>	Pricing date	<input type="text"/>

Docs to be processed

Document	Item	SD document categ.	Processing status
36200183			

Press Enter

18.24 Free of Charge Delivery


Free Charge Order


SPRO	Logistics → Sales and Distribution → Sales → Sales Order → Create
Transaction Code	VA01

Maintain required Fields

Create Sales Order: Initial Screen

☐ Create with Reference

 Sales

 Item overview

Order Type

FD

Deliv.Free of Charge

Organizational Data

Sales Organization	CH11	CH01 - Sale Org.
Distribution Channel	CD	Dist. Channel CH01
Division	CD	Division for CH01
Sales Office		
Sales Group		

Press Enter

Maintain required Fields

Create Deliv.Free of Charge: Overview

VF05N Display

Deliv.Free of Charge: Net value: 0.00 INR

Sold-to party: High O Pvt. Ltd. // 798654 Mumbai

Ship-to party: High O Pvt. Ltd. // 798654 Mumbai

PO Number: PO date:

Sales | Item overview | Item detail | Ordering party | Procurement | Shipping | Fast data entry | ETM Equipment Performance | ETM Material Sales/Repurchase

Req. deliv.date: D 16.10.2018 Deliver.Plant:

☐ Complete div. Total Weight: 0.000 KG

Delivery block: Volume: 0.000

Billing block: Pricing date: 16.10.2018

Incoterms: CIF CIF

Payment terms: 0001 Pay immediately w/ ...

Order reason:

Sales area: CH11 / CD / CD CH01 - Sale Org., Dist. Channel CH01, Division for CH01

All items

Item	Material	Order Quantity	Un	S	Description	Customer Material Number	ItCa	DGIP	HL	Item	D	First Date	Plant	Batch
	10970497	10.000	EA	✓	Raw Material 1		KLN				0D	16.10.2018	CH01	

Note: Change the **Requirement Type** to **011 (Delivery requirement)** in Procurement Tab

Press Enter

Save

✓ Deliv.Free of Charge 27510005 has been saved

18.25 Outbound Delivery (Free Charge)

SPRO	Logistics → Logistics Execution → Outbound Process → Goods Issue for outbound Delivery → Outbound Delivery → Create
Transaction Code	VL01N

Maintain required Fields

Create Outbound Delivery with Order Reference

☒ With Order Reference ☐ W/o Order Reference

Shipping point **CHSP** Pune Shipping Point For CH01

Sales order data

Selection date **16.10.2018**

Order **27510004**

From item

To item

Press Enter

Outbound Delivery Create: Overview

Post Goods Issue

Outbound deliv. Document Date 16.10.2018

Ship-to party 360012 High Q Pvt. Ltd. / / 798654 Mumbai

Item Overview Picking Loading Transport Status Overview Goods Movement Data

Planned GI 16.10.2018 00:00 Total Weight

Actual GI date No.of packages

Item	Material	Deliv. Qty	Un	Description	B..	ITyp	P	V	Batch	Val. Type	Open Qty	Un	Stag. Date
10	970497	10.000	EA	Raw Material 1		KLN	A				10.000	EA	16.10.2018

Save

✓ Outbound Delivery 8000002653 has been saved

18.26 Create Pro Forma Invoice

Pro Forma Invoice means there is no Accounting Document Generated

SPRO	Logistics → Sales and Distribution → Billing → Billing Document → Create
Transaction Code	VF01

Note: We are using standard Item Category, so Pro forma invoice will not generate because in item category the Billing Relevance is maintained Blank (Blank - Not relevant for billing)

18.27 Consignment Process

Pending activity due to copy control activity not maintain

Check the stock for your material in transaction code MMBE

Stock Overview: Basic List

Selection

Material

95001617

Mobiles RELI-44

Material Type

7073

Finished Product

Unit of Measure

EA

Base Unit of Measure

EA

Stock Overview

Detailed Display

Client/Company Code/Plant/Storage Location/Batch/Special Stock	Unrestricted use	Qual. inspection	Reserved	Rcpt reservation	On-Order Stock	Consigt ...
Full	12.000	Unrestricted use			20.000	
<div> <div></div> <div>RELI Relience Retail Pvt.Ltd.</div> </div>	12.000				20.000	
<div> <div></div> <div>RERT RERT for Pune</div> </div>	12.000				20.000	
<div> <div></div> <div>0088 Lager 0088 (WM)</div> </div>	12.000				5.000	

Once you carry out consignment fill up Process consignment stock will show Differently

18.27.1 Consignment fill up

SPRO	Logistics → Sales and Distribution → Sales → Sales Order → Create
Transaction Code	VA01

Maintain the required fields

Create Sales Order: Initial Screen

Create with Reference

Sales

Item overview

Ordering party

Order Type

KB

Consignment Fill-up

Organizational Data

Sales Organization	RELI	RELI-Sales Org
Distribution Channel	YT	Common Dist.
Division	TY	Common Div
Sales Office		
Sales Group		

Press Enter

Maintain required Fields

Change Standard Order 224: Overview

Standard Order 224 Net value 12,000.00 INR

Sold-To Party 23 Pune

Ship-To Party 23 Pune

PQ Number Test of SD PO date

Req. deliv.date D 20.11.2019 Deliver.Plant

Complete div. Total Weight 0.000 KG

Delivery block Volume 0.000

Billing block Pricing date 20.11.2019

Payment terms

Incoterms

Order reason

Sales area 0002 / D1 / D1 DEMO, DOMESTIC, DEMO-PRODUCT

Item	Material	Order Quantity	Description	Un	S	Customer Material Numb	BOM explosion...	ItCa	DGIP	HL Itm	D First date
	10900000970	1,000.000	Coated Glass	KG		TESTING			CTAN		D 20.11.2

Create Consignment Fill up: Overview

Consignment Fill up Net value 1,080,000.00 INR

Sold-to party 360012 High Q Pvt. Ltd. // 798654 Mumbai

Ship-to party 360012 High Q Pvt. Ltd. // 798654 Mumbai

PQ Number Consignment fill up PO date

Req. deliv.date D 17.10.2018 Deliver.Plant

Complete div. Total Weight 0.000 KG

Delivery block Volume 0.000

Billing block Pricing date 17.10.2018

Incoterms CIF CIF

Payment terms 0001 Pay immediately w/..

Order reason

Sales area CH11 / CD / CD CH01 - Sale Org., Dist. Channel CH01, Division for CH01

Item	Material	Order Quantity	Un	S	Description	Customer Material Number	ItCa	DGIP	HL Itm	D First Date	Plnt	Batch
	10970497	100.000	EA		Raw Material 1		KBN			D 17.10.2018	CH01	

Save

Consignment Fill-up 224 has been saved

Consignment Fill up 27510006 has been saved

18.27.2 Outbound Delivery (Fill up)

SPRO	Logistics → Logistics Execution → Outbound Process → Goods Issue for outbound Delivery → Outbound Delivery → Create
Transaction Code	VL01N

Maintain required Fields

Create Outbound Delivery with Order Reference

With Order Reference
W/o Order Reference

Shipping point
CHSP
Pune Shipping Point For CH01

Sales order data

Selection date
17.10.2018

Order
27510006

From item

To item

Predefine delivery type

Delivery Type

Press Enter

Outbound Delivery Create: Overview

Post Goods Issue

Outbound deliv.
Document Date
17.10.2018

Ship-to party
360012
High Q Pvt. Ltd. / / 798654 Mumbai

Item Overview
Picking
Loading
Transport
Status Overview
Goods Movement Data

Planned GI
17.10.2018
00:0...
Total Weight

Actual GI date
No.of packages

All Items

Item	Material	Description	B...	ITyp	P	V	Batch	Val. Type	Open Qty	Un	Stag. Date	Matl...	Picked Qty
10	970497	Raw Material 1		KBN	C				100.000	EA	17.10.2018	00:0...	100.000

Click on Post good Issue

Post Goods Issue

✓ Outbound Delivery 8000002660 has been saved

Stock Overview- MMBE

Stock Overview: Basic List			
Selection			
Material	970497	Raw Material 1	
Material Type	FERT	Finished products 1	
Unit of Measure	EA	Base Unit of Measure	EA
Stock Overview			
Detailed Display			
Client/Company Code/Plant/Storage Location/Batch/Special Stock		Unrestricted use	Qual. inspection
Full		825.000	20.000
CH01 Chinmay Pvt. Ltd.		825.000	20.000
CH01 Plant for CH01		825.000	20.000
Cust. Consignment		100.000	
PUNE Storage for Pune		825.000	20.000

Consignment stock is shown differently

18.27.3 Consignment Issue

SPRO	Logistics → Sales and Distribution → Sales → Sales Order → Create
Transaction Code	VA01

Maintain required fields

Create Sales Order: Initial Screen

Create with Reference Sales Item overview

Order Type **KE** Consignment Issue

Organizational Data

Sales Organization	CH11	CH01 - Sale Org.
Distribution Channel	CD	Dist. Channel CH01
Division	CD	Division for CH01
Sales Office		
Sales Group		

Press Enter

Maintain required Fields

Create Consignment Issue: Overview

Orders VF05N Display

Consignment Issue Net value 540,000.00 INR

Sold-to party **360012** High Q Pvt. Ltd. // 798654 Mumbai

Ship-to party **360012** High Q Pvt. Ltd. // 798654 Mumbai

PO Number PO date

Sales Item overview Item detail Ordering party Procurement Shipping Fast data entry ETM Equipment Performance ETM Material Sales/Repurchase

Req. deliv.date D 19.10.2018 Deliver.Plant

☐ Complete div. Total Weight 0.000 KG

Delivery block Volume 0.000

Billing block Pricing date 19.10.2018

Incoterms CIF CIF

Payment terms 0001 Pay immediately w/ ..

Order reason

Sales area CH11 / CD / CD CH01 - Sale Org., Dist. Channel CH01, Division for CH01

All items

Item	Material	Order Quantity	Un	S	Description	Customer Material Number	ItCa	DGIP	HL	Item	D	First Date	Plant	Batch
	10970497	50.000	EA		Raw Material 1		KEN				D	19.10.2018	CH01	

Save

18.27.4 Outbound Delivery (Issue)

SPRO	Logistics → Logistics Execution → Outbound Process → Goods Issue for outbound Delivery → Outbound Delivery → Create
Transaction Code	VL01N

Maintain required Fields

Create Outbound Delivery with Order Reference

☒ With Order Reference ☐ W/o Order Reference

Shipping point

Sales order data

Selection date

Order

From item

To item

Press Enter

Outbound Delivery Create: Overview

Post Goods Issue

Outbound deliv.
Ship-to party Document Date
High Q Pvt. Ltd. / / 798654 Mumbai

Item Overview

Picking

Loading

Transport

Status Overview

Goods Movement Data

Planned GI 00:00
Actual GI date Total Weight
No.of packages

All Items

Item	Material	Deliv. Qty	Un	Description	B..	ITyp	P	V	Batch	Val. Type	Open Qty	Un	Stag. Date
10	970497	50.000	EA	Raw Material 1		KEN					50.000	EA	19.10.2018

Click on Post Goods Issue

Post Goods Issue

✓ Outbound Delivery 8000002663 has been saved

18.27.5 Billing Document (Issue)

SPRO	Logistics → Sales and Distribution → Billing → Billing Document → Create
Transaction Code	VF01

Create Billing Document

Default data

Billing Type

Serv.rendered

Billing Date

Pricing date

Docs to be processed

Document	Item	SD document categ.	Processing status
8000002663			

Press Enter

Invoice (F2) (F2) Create: Overview of Billing Items

5

F2 Invoice (F2) 0000000001

Net Value 540,000.00 INR

Payer 360012

High Q Pvt. Ltd. / / IN - 798654 Mumbai

Billing Date 19.10.2018

Item	Description	Billed Quantity	SU	Net value	Material	Cost
10	Raw Material 1	50.000	EA	540,000.00	970497	0.00

Save

Document 3000002762 has been saved

18.27.6 Consignment Return

SPRO	Logistics → Sales and Distribution → Sales → Sales Order → Create
Transaction Code	VA01

Maintain required fields

Create Sales Order: Initial Screen

Create with Reference Sales Item overview

Order Type **KR** Consignment Returns

Organizational Data

Sales Organization	CH11	CH01 - Sale Org.
Distribution Channel	CD	Dist. Channel CH01
Division	CD	Division for CH01
Sales Office		
Sales Group		

Press Enter

Create Consignment Returns: Overview

Consignment Retur. Net value 216,000.00 INR

Sold-to party **360012** High Q Pvt. Ltd. // 798654 Mumbai

Ship-to party **360012** High Q Pvt. Ltd. // 798654 Mumbai

PO Number PO date

Sales Item overview Item detail Ordering party Procurement Shipping Fast data entry ETM Equipment Performance ETM Material Sales/Repurchase

Req. deliv.date D 19.10.2018

☐ Complete div. Total Weight 0.000 KG

Delivery block Volume 0.000

Billing block 08 Check Credit Memo Pricing date 19.10.2018

Incoterms CIF CIF

Payment terms 0001 Pay immediately w/...

Order reason

Sales area CH11 / CD / CD CH01 - Sale Org., Dist. Channel CH01, Division for CH01

All items

Item	Material	Order Quantity	Un	S	Description	Customer Material Number	ItCa	DGIP	HL	Itm	D	First Date	Plant	Batch
	10970497	20.000	EA		Raw Material 1		KRNI				D	19.10.2018	CH01	

Save

✓ Consignment Returns 27510013 has been saved

18.27.7 Outbound Delivery (Return)

SPRO	Logistics → Logistics Execution → Outbound Process → Goods Issue for outbound Delivery → Outbound Delivery → Create
Transaction Code	VL01N

Create Outbound Delivery with Order Reference

With Order Reference W/o Order Reference

Shipping point **CHSP** Pune Shipping Point For CH01

Sales order data

Selection date **19.10.2018**

Order **27510013**

From item

To item

Press Enter

Returns Delivery Create: Overview

Outbound deliv. Document Date 19.10.2018

Ship-to party 360012 High Q Pvt. Ltd. // 798654 Mumbai

Item Overview Picking Loading Transport Status Overview Goods Movement Data

Planned GI 19.10.2018 00:00 Total Weight

Actual GI date No. of packages

Item	Material	Deliv. Qty	Un	Description	B.	ITyp	P. V. Batch	Val. Type	Open Qty	Un	Stag. Date
10	970497	20.000	EA	Raw Material 1		KRM			20.000	EA	19.10.2018

Click on Post Goods Receipt

Post Goods Receipt

✓ Returns Delivery 36200188 has been saved

18.27.8 Billing Document (Return)

SPRO	Logistics → Sales and Distribution → Billing → Billing Document → Create
Transaction Code	VF01

Create Billing Document

Billing due list Billing document overview Selection list

Default data

Billing Type	<input type="text"/>	Serv.rendered	<input type="text"/>
Billing Date	<input type="text"/>	Pricing date	<input type="text"/>

Docs to be processed

Document	Item	SD document categ.	Processing status	Billi
27510013				

Document number 27510013 is my sales order.

Press Enter

Credit for Returns (RE) Create: Overview of Billing Items

Billing documents

RE Credit for Returns	4000000001	Net Value	216,000.00	INR
Payer	360012	High Q Pvt. Ltd. / / IN - 798654 Mumbai		
Billing Date	19.10.2018			

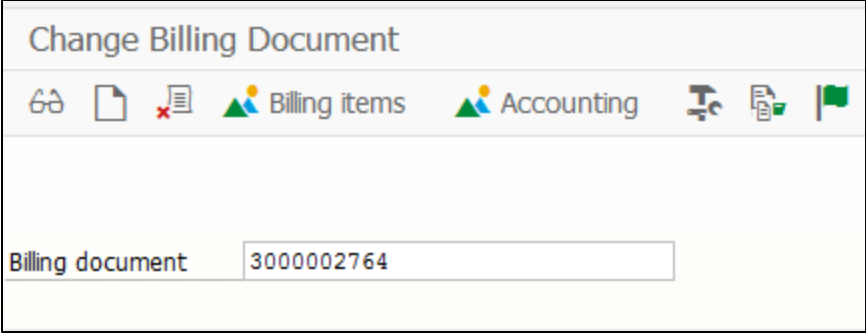
Item	Description	Billed Quantity	SU	Net value	Material	Cost
10	Raw Material 1	20.000	EA	216,000.00	970497	0.00

Save

Document 3000002764 saved (no accounting document generated)

To Display Accounting Document go to Transaction Code –VF02

Update invoice number



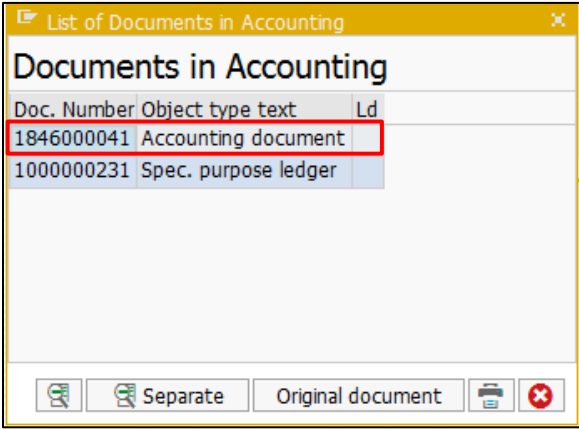
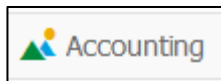
The screenshot shows the 'Change Billing Document' window. At the top, there is a title bar and a toolbar with icons for undo, redo, delete, and other functions. Below the toolbar, there is a section for 'Billing items' and 'Accounting'. The 'Billing document' field is highlighted, showing the value '3000002764'.

Click on release to accounting



✓ Document 3000002764 has been saved

Click on Accounting

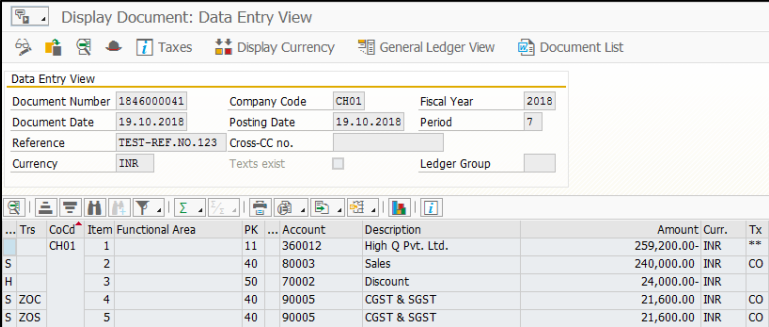


The screenshot shows the 'List of Documents in Accounting' window. It contains a table with the following data:

Doc. Number	Object type	text	Ld
1846000041	Accounting document		
1000000231	Spec. purpose ledger		

At the bottom of the window, there are buttons for 'Separate' and 'Original document'.

Double click on Accounting Document



The screenshot shows the 'Display Document: Data Entry View' window. It contains a table with the following data:

Trs	CoCd	Item	Functional Area	PK	Account	Description	Amount	Curr.	Tx
S	CH01	1		11	360012	High Q Pvt. Ltd.	259,200.00	INR	**
S		2		40	80003	Sales	240,000.00	INR	CO
H		3		50	70002	Discount	24,000.00	INR	
S	ZOC	4		40	90005	CGST & SGST	21,600.00	INR	CO
S	ZOS	5		40	90005	CGST & SGST	21,600.00	INR	CO

18.27.9 Consignment Pick up

SPRO	Logistics → Sales and Distribution → Sales → Sales Order → Create
Transaction Code	VA01

Maintain required Fields

Create Sales Order: Initial Screen

Create with Reference Sales Item overview

Order Type **KA** Consignment Pick-up

Organizational Data

Sales Organization	CH11	CH01 - Sale Org.
Distribution Channel	CD	Dist. Channel CH01
Division	CD	Division for CH01
Sales Office		
Sales Group		

Press Enter

Maintain required Fields

Create Consignment Pick-up: Overview

Consignment Pick-up: Net value 756,000.00- INR

Sold-to party **360012** High Q Pvt. Ltd. // 798654 Mumbai

Ship-to party **360012** High Q Pvt. Ltd. // 798654 Mumbai

PO Number PO date

Sales Item overview Item detail Ordering party Procurement Shipping Fast data entry ETM Equipment Performance ETM Material Sales/Repurchase

Req. deliv.date D 19.10.2018 Deliver.Plant

Complete div. Total Weight 0.000 KG

Delivery block Volume 0.000

Billing block Pricing date 19.10.2018

Incoterms CIF CIF

Payment terms 0001 Pay immediately w/...

Order reason

Sales area CH11 / CD / CD CH01 - Sale Org., Dist. Channel CH01, Division for CH01

All items

Item	Material	Order Quantity	Un	S	Description	Customer Material Number	ItCa	DGIP	HL	Itm	D	First Date	Plant	Batch
	10970497	70.000	EA	✓	Raw Material 1		KG				0 D	19.10.2018	CH01	

Save

✓ Consignment Pick-up 27510015 has been saved

18.27.10 Outbound Delivery (Pick up)

SPRO	Logistics → Logistics Execution → Outbound Process → Goods Issue for outbound Delivery → Outbound Delivery → Create
Transaction Code	VL01N

Create Outbound Delivery with Order Reference

With Order Reference

W/o Order Reference

Shipping point **CHSP** Pune Shipping Point For CH01

Sales order data

Selection date **19.10.2018**

Order **27510015**

From item

To item

Press Enter

Returns Delivery Create: Overview

Post Goods Receipt

Outbound deliv. Document Date 19.10.2018

Ship-to party 360012 High Q Pvt. Ltd. / / 798654 Mumbai

Item Overview

Picking

Loading

Transport

Status Overview

Goods Movement Data

Loading Date 19.10.2018 00:00 Loading Point

Door for Whse Staging Area

All Items

Item	Material	Deliv. Qty	Un	Gross Weight	Un	Volume	V...	Batch	B..	Plnt	SLoc	Description
10	970497	70.000	EA		KG					CH01	PUNE	Raw Material 1

Click on Post Goods Receipt

Post Goods Receipt

✓ Returns Delivery 36200190 has been saved

Important Transaction Code

Transaction Code	Description
XD01	Create Customer
XD02	Change Customer
XD03	Display Customer
MM01	Create Material
MM02	Change Material
MM03	Display Material
J1ID	Customer Excise Details
VD51	Customer Material Info Record
VK11	Create Pricing Condition Record
VK12	Change Pricing Condition Record
VK13	Display Pricing Condition Record
VV21	Create Output condition Record (Shipping)
VV22	Change Output condition Record (Shipping)
VV23	Display Output condition Record (Shipping)
VV31	Create Output condition Record (Billing)
VV32	Change Output condition Record (Billing)
VV33	Display Output condition Record (Billing)
POF1	Create Packing Instruction Condition Record
POF2	Change Packing Instruction Condition Record
POF3	Display Packing Instruction Condition Record
POP1	Create Packaging Instructions
POP2	Change Packaging Instructions
POP3	Display Packaging Instructions
VA31	Create Scheduling Agreement
VA32	Change Scheduling Agreement
VA33	Display Scheduling Agreement
VA01	Create Sales Order
VA02	Change Sales Order
VA03	Display Sales Order
VL01N	Create Outbound Delivery
VL02N	Change Outbound Delivery
VL03N	Display Outbound Delivery
VL02N	Post Goods Issue
VL09	Reverse Goods Issue
VF01	Create Billing Document
VF02	Change Billing Document
VF03	Display Billing Document
J1IIN	Create, Change, Display Excise Invoice
J1IH	Cancel Excise Invoice
LT03	Create Transfer Order for Delivery Note
LT12	Confirm Transfer Order

VK11	Cancel Billing Document
VF01	Create Proforma Invoice
VF02	Change Proforma Invoice
VF03	Display Proforma Invoice
VA05N	Sales Order List
VL06F	Delivery List
VF05N	Billing Document List
VF04	Billing Due List
VCUST	Customer List
J1ILICSUM	Deemed Export License Summary
J1IP	Print Excise Invoice
VL03N	Print Delivery Note
VF03	Print Billing Document
VF03	Print Pro-forma Invoice

19.Error:-

20.1 Delivery has not yet been put away / picked (completely)

Message No. VL609

Solution

19.2 Deficit of SL Unrestricted-use 18 EA : 95001617 RERT 0088

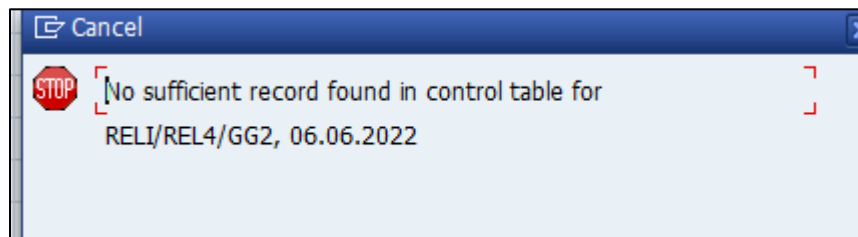
Message No. M7021

19.3 Date 05.06.2202 occurs after the end of factory calendar IN from plant RERT

Message No. V2210

19.3.1 No sufficient record found in control table for RELI/REL4/ZSE, 06.06.2022

Message No. 8A652



Solution:- Make setup for ODN