

Manual – Sales Order Creation for Scrap Items

PART I - Steps to be performed in MM Module

PART II - Sales Order Creation/ Delivery/ Billing in SD Module

PART I

S.No	Scrapping of Materials						Person Responsible
1	Case (I) Stock Items						
		Material Type ERSA (Spare Parts)					
	i	Extension of identified material codes to Valuation class '3047' and Valuation Type 'SCRAP'					IT-ADMIN
	ii	Extension of 'Sales View' of all identified material codes					IT-ADMIN
	iii	Transfer scrapped quantity of all such items to Valuation type 'SCRAP' - Using MIGO (Transfer Posting), movement type 309					JE/AE of site
		Material Type ZCON (Consumable Items)					
	i	New material codes will be created for all identified ZCON items with Material type 'ZSCR' and Valuation Type '3047' with extended 'Sales View'					IT-ADMIN
	ii	First use MIGO (Goods Issue), movement type 551 to write off the scrap quantity from ZCON type material codes Then Use MIGO (Goods Issue), movement type 202 to upload the quantity to be scrapped to corresponding new material codes created in step (i)					JE/AE of site
2	Case (II) T&P Items						
		Material type ZAST					
	i	Retire all identified Assets (T&P) items from the system					Accounts Personnel of Site
	ii	New material codes will be created for all identified T&P items with Material type 'ZSCR' and Valuation Type '3047' with extended 'Sales View'					IT-ADMIN
	iii	First use MIGO (Goods Issue), movement type 551 to write off the scrap quantity from ZAST type material codes Then Use MIGO (Goods Issue), movement type 202 to upload quantity to be scrapped to corresponding new material codes created in step (ii)					JE/AE of site

3	Case (III) ZSCR existing items	Material type ZSCR (For ZSCR type materials that already exist in the system and stock exists in valuation type NEW/DAMAGED/USED)						
	i	Extension of identified material codes to Valuation class '3047' and Valuation Type 'SCRAP'						IT-ADMIN
	ii	Extension of 'Sales View' of all identified material codes						IT-ADMIN
	iii	Transfer scrap quantity of all such items to Valuation type 'SCRAP' - Using MIGO (Transfer Posting), movement type 309						JE/AE of site
	Sales Order/ Delivery/ Billing from Delivery							
3	Creation of Sales Order							Concerned EE
		Create/Change/Display					VA01/VA02/VA03	
		Order Report					VA05/VA05N	
4	Dispatch Processing							Concerned AE
		Create/Change Delivery					VL01N/VL02N (Post Goods Issue)	
		Delivery Status Report					VL06O	
5	Create Billing from Delivery							Concerned EE
		Create Bill from Delivery					VF01	

		Print Invoice					VF02	
		Billing Report					VF05/VF05N	

PART II

ERP - PROJECT

END USER DOCUMENTFOR

SALES & DISTRIBUTIONSCRAP SALES & BILLING PROCESS

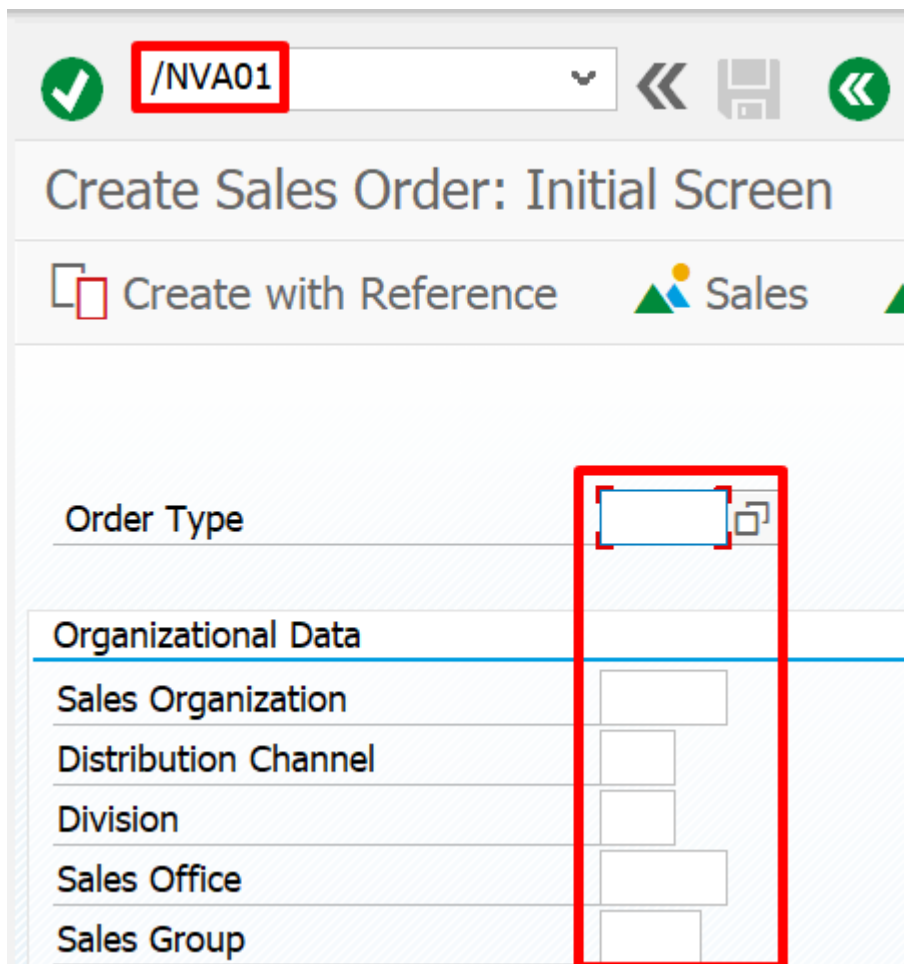
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2 CREATE SALES ORDER

Menu Path	SAP Menu--> Logistics --> Sales & Distribution --> Sales --> Order --> Create
Transaction Code	VA01

Enter T-Code-VA01












The screenshot shows the SAP 'Create Sales Order: Initial Screen'. At the top, the transaction code '/NVA01' is entered in the command field. Below the title bar, there are buttons for 'Create with Reference' and 'Sales'. The 'Order Type' field is highlighted with a red box, and its value is 'ZMSC'. Below this, the 'Organizational Data' section contains fields for 'Sales Organization', 'Distribution Channel', 'Division', 'Sales Office', and 'Sales Group', all of which are also highlighted with a red box.

Following data is required to create a Purchase Requisition.




Step No	Description	Values
1	Order Type	ZMSC
2	Sales Organization	1000

3	Distribution Channel	10
4	Division	20



Create Sales Order: Initial Screen

 Create with Reference
  Sales
  Item overview

Order Type	ZMSC	UJVNL-Misc. sales
Organizational Data		
Sales Organization	1000	UJVNL-Sales Organisa
Distribution Channel	10	UJVNL-Dist Channel
Division	20	Others
Sales Office		
Sales Group		

Then enter Sold-to-Party 102090, Purchase Order No, PO Date, Material Code, Order Quantity, Plant, manual entry for Condition Type ZPR1 with Gross Weight & Net Weight as given screen shot for your reference.

Create UJVNL-Misc. sales: Overview

UJVNL-Misc. sales Net value INR

Sold-To Party D1 Recyclers / Village-Phaphunda, Hapur Road / 250002 Mee-Meerut

Ship-To Party D1 Recyclers / Village-Phaphunda, Hapur Road / 250002 Mee-Meerut

Purch. Order No. PO Date

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

Req. deliv.date Deliver.Plant

☐ Complete div. Total Weight KG

Delivery block Volume

Billing block Pricing Date

Payment terms Pay immediately

Incoterms Dehradun

Order reason

Sales area / / UJVNL-Sales Organisa, UJVNL-Dist Channel, Others

All Items	Item	Material	Order Quantity	Un	S	Description	Customer Material Number	ItCa	DGIP	HL Itm	D	First date	Plnt	Batch	CnTy	Am
	10	4700006299	1	EA		Computer P IV 845 chipset		TAN			D	11.09.2024	1102		ZPR1	
											D	11.09.2024				
											D	11.09.2024				

Create UJVNL-Misc. sales: Item Data

Navigation icons: back, forward, search, etc.

Sales Document Item Item Category Standard Item

Material Computer P IV 845 chipset

Sales B Shipping Billing Document Conditions Account assignment Schedule lines Partners Texts Order Data Status Structure Additional data A Additional data B

Quantity EA Net INR

Tax

Pricing Elements																
N...	CnTy	Description	Amount	Crcy	per	UoM	Condition value	Curr.	Status	NumCCo	OUn	CConDe	Un	Condition value	CnC	
ZPR1		Scrap Price	230.00	INR		1 EA	230.00	INR			1 EA	1 EA		0.00		
		Total	230.00	INR		1 EA	230.00	INR			1 EA	1 EA		0.00		
		Total NET+TAX	230.00	INR		1 EA	230.00	INR			1 EA	1 EA		0.00		
ZTCS		IN A/R ITCS Base														
		Sub total for ITCS	1.73	INR		1 EA	1.73	INR			1 EA	1 EA		0.00		
ZWCS		IN A/R ITCS Base -FI	100.000	%			1.73	INR			0	0		0.00		
		Net price + TAX + ITCS	231.73	INR		1 EA	231.73	INR			1 EA	1 EA		0.00		
VPRS		Internal price	0.00	INR		1 EA	0.00	INR			1 EA	1 EA		0.00	INR	
		Profit Margin	230.00	INR		1 EA	230.00	INR			1 EA	1 EA		0.00		

Condition rec. Analysis Update

Create UJVNL-Misc. sales: Item Data

Sales Document Item: 10
 Material: 4700006299
 Item Category: TAN Standard Item
 Computer P IV 845 chipset

Sales B | **Shipping** | Billing Document | Conditions | Account assignment | Schedule lines | Partners | Texts | On

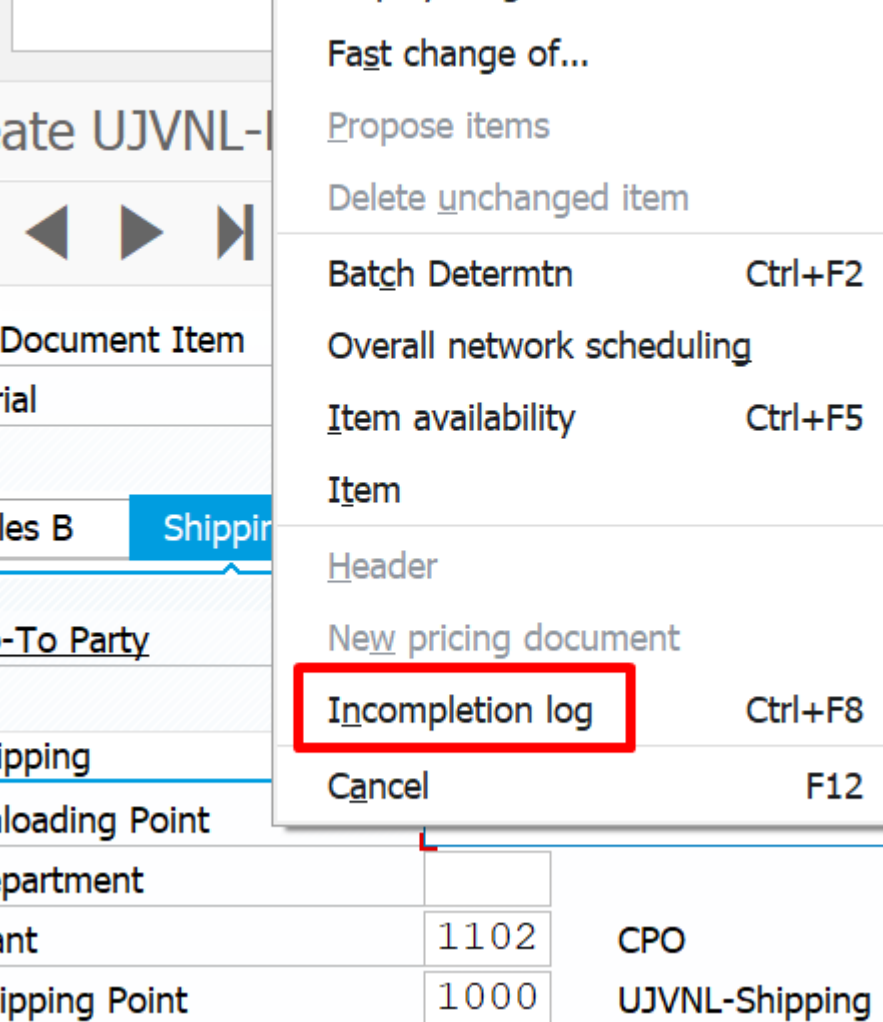
Ship-To Party: 102090 DM Recyclers / Village-Phaphunda, Hapur Road / 250002 Mee-Meerut

Shipping

Unloading Point		<input type="checkbox"/> Receiving point	
Department		Delivery Prior.	
Plant	1102 CPO	Storage Loc.	
Shipping Point	1000 UJVNL-Shipping Point	Part.Dlv./Item	
Route		Max.Part.Deliv.	9
Mat.freight grp		Order Combinat.	<input checked="" type="checkbox"/>
MnsOfTrns type		Shipping type	
MeansTransp.		Spec.processing	
<input type="checkbox"/> POD-relevant			

Weight and Volume		Delivery Tolerance	
Net weight	9 KG	Overdeliv. Tolerance	%
Gross weight	10	Underdel. Tolerance	%
Volume		Unlimited tol.	<input type="checkbox"/>

Then click on Edit button & check Incompletion Log and If we are getting message as “ Document is complete ” then click on Save button and finally our sales order gets generated as given below.



The screenshot shows the SAP Sales Document menu. The 'Edit' option is highlighted with a red box. The 'Incompletion log' option is also highlighted with a red box. The 'Document is complete' status bar at the bottom is also highlighted with a red box.

Menu Item	Shortcut
Display range	
Fast change of...	
Propose items	
Delete unchanged item	
Batch Determination	Ctrl+F2
Overall network scheduling	
Item availability	Ctrl+F5
Item	
Header	
New pricing document	
Incompletion log	Ctrl+F8
Cancel	F12

Document is complete

Create UJVNL-Misc. sales: Overview



UJVNL-Misc. sales

Sold-To Party

Ship-To Party

Purch. Order No.

Sales

Item overview

Item detail

Ordering party

Req. deliv.date

D

11.09.2024

☐ Complete dlv.

Delivery block

Billing block

Payment terms

Incoterms

Order reason

Sales area

1000

/

10

/

20

UJVNL

All items

Item	Material	Order Quantity



UJVNL-Misc. sales 4002739 has been saved

Display UJVNL-Misc. sales 4002739: Overview

UJVNL-Misc. sales 4002739 Net value 230.00 INR

Sold-To Party 102090 DM Recyclers / Village-Phaphunda, Hapur Road / 250002 Mee-Meerut

Ship-To Party 102090 DM Recyclers / Village-Phaphunda, Hapur Road / 250002 Mee-Meerut

Purch. Order No. DMS-CMS-TEST-MIS PO Date 11.09.2024

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

Req. deliv.date D 11.09.2024 Deliver.Plant

Complete dlv. Total Weight 10 KG

Delivery block Volume 0.000

Billing block Pricing Date 11.09.2024

Payment terms 0001 Pay immediately

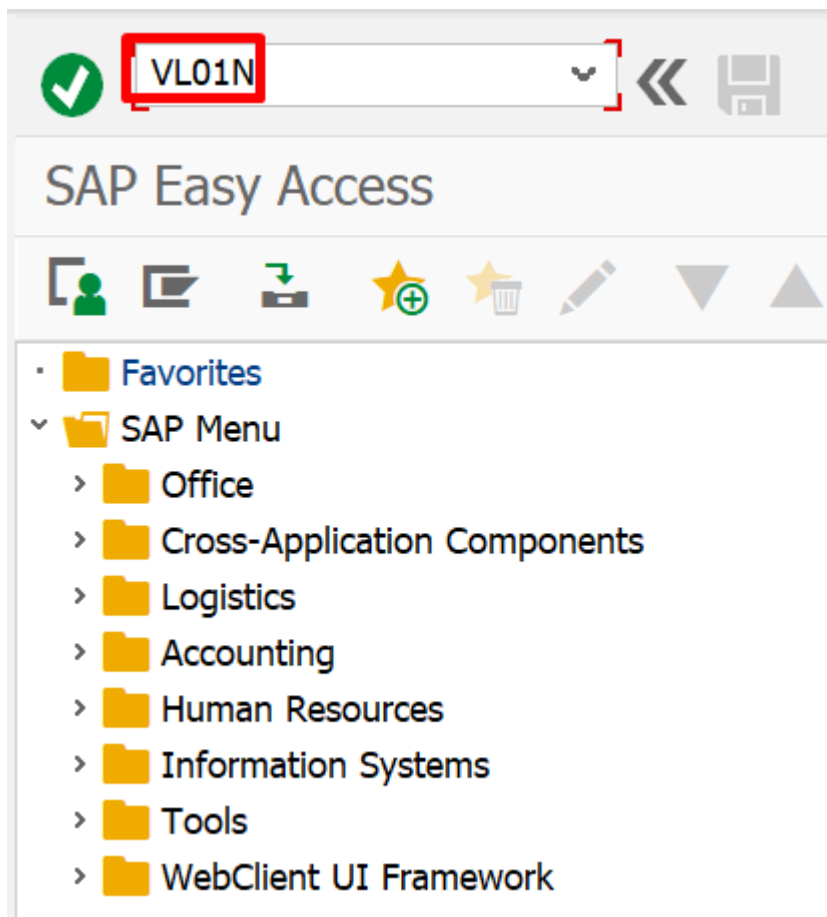
Incoterms FOB Dehradun


Order reason

Sales area 1000 / 10 / 20 UJVNL-Sales Organisa, UJVNL-Dist Channel, Others

Item	Material	Order Quantity	Un	S	Description	Customer Material Number	ItCa	DGIP	HL Itm	D First date	Plnt	Batch	CnTy	Amount
	104700006299	1	EA		Computer P IV 845 chipset		TAN			0D 11.09.2024	1102		ZPR1	230.







Then go to T-Code-VL01N Create Outbound Delivery for above sales order & then enter Shipping Point, Selection Date & respective Sales Order Number.







VL01N

▼



Create Outbound Delivery with Order Reference

 With Order Reference

 W/o Order Reference

Shipping point

1000

Sales order data

Selection date

11.09.2024

Order

4002739

From item

To item

Predefine delivery type

Delivery Type

UJVNL-Misc Delivery Create: Overview

Outbound deliv. Document Date
 Ship-To Party DM Recyclers / Village-Phaphunda, Hapur Road / 250002 Mee-Meerut

Item Overview Picking Loading Transport Status Overview Goods Movement Data

Planned GI Total Weight KG
 Actual GI date No.of packages

Itm	Material	Deliv. Qty	Un	Description	B...	ItCa	P. W	Batch	Val. Type	Open Qty	Un	Stag. Date	Matl S...	Picked Qty	Un	Gross Weight
10	4700006299	1	EA	Computer P IV 845 chipset	TAN	A				1	EA	11.09.2024	00:00		EA	10

Batch Split Main Items All Items

Then click on Picking tab and enter Storage Location, Batches & Picked Qty and refer below screen shot.

UJVNL-Misc Delivery Create: Overview

Outbound deliv. Document Date
 Ship-To Party DM Recyclers / Village-Phaphunda, Hapur Road / 250002 Mee-Meerut

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

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

Itm	Material	PInt	SLoc	Deliv. Qty	Un	Picked Qty	Un	Batch	B...	P. W	Stag. Date	Matl S...	Val. Type	Description
10	4700006299	1102	IT-3	1	EA	1	EA				11.09.2024	00:00		Computer P IV 845 chipset

UJVNL-Misc Delivery Create: Overview

Outbound deliv. Document Date
 Ship-To Party DM Recyclers / Village-Phaphunda, Hapur Road / 250002 Mee-Meerut

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

Pick Date/Time 00:00:00 OvrllPickStatus Fully picked
 Warehouse No. OverallWMStatus No WM trnsf ord reqd

Batch Structure for Item 10

Itm	Material	Plnt	SLoc	Deliv. Qty	Un	Picked Qty	Un	Batch	B...	P. W	Stag. Date	Matl S...	Val. Type	Description	DG...	ITyp	Gross Weight	Un
10	4700006299	1102	IT-3		EA		EA				11.09.2024	00:00:00		Computer P IV 845 chipset	TAN	0		KG
900001	4700006299	1102	IT-3	1	EA	1	EA		C		11.09.2024	00:00:00	DAMAGED	Computer P IV 845 chipset	TAN	10		KG

Batch Split Main items All items

Batch structure of item 10 displayed

Outbound Delivery **Edit** Goto Extras Environment Subsequent Functions System Help

UJVNL-Misc Deliv

Outbound deliv. 11.09.2024
 Ship-To Party da, Hapur Road / 250002 Mee-Meerut

Item Overview **Pick** Incompleteness Shift+F9

Pick Date/Time 00:00:00 F12 Fully picked
 Warehouse No. OverallWMStatus No WM trnsf ord reqd

Batch Structure for Item 10

Itm	Material	Plnt	SLoc	Deliv. Qty	Un	Picked Qty	Un	Batch	B...	P. W	Stag. Date	Matl S...	Val. Type	Description	DG...	ITyp	Gross Weight	Un
10	4700006299	1102	IT-3		EA		EA				11.09.2024	00:00:00		Computer P IV 845 chipset	TAN	0		KG
900001	4700006299	1102	IT-3	1	EA	1	EA		C		11.09.2024	00:00:00	DAMAGED	Computer P IV 845 chipset	TAN	10		KG

Batch Split Main items All items

Then click on Edit button & check Incompletion Log and then click on PGI Post Goods Issue button and finally outbound delivery number gets generated.

Outbound Delivery Edit Goto Extras Environment Subsequent Functions System Help

UJVNL-Misc Delivery Create: Overview

Post Goods Issue

Outbound deliv. Document Date Post Goods Issue (Shift+F8)

Ship-To Party 102090 DM Recyclers / Village-Phaphunda, Hapur Road / 250002 Mee-Meerut

Item Overview Picking Loading Transport Status Overview Goods Movement Data

Pick Date/Time 11.09.2024 00:00 OvrllPickStatus C Fully picked


Warehouse No. OverallWMStatus No WM trnsf ord reqd

Batch Structure for Item 10

Itm	Material	PInt	SLoc	Deliv. Qty	Un	Picked Qty	Un	Batch	B...	P. W	Stag. Date	Matl S...	Val. Type	Description	DG...	ITyp	Gross Weight	Un
10	4700006299	1102	IT-3		EA		EA				11.09.2024	00:00		Computer P IV 845 chipset		TAN	0	KG
900001	4700006299	1102	IT-3	1	EA	1	EA			C	11.09.2024	00:00	DAMAGED	Computer P IV 845 chipset		TAN	10	KG

Create Outbound Delivery with Order Reference

 With Order Reference

 W/o Order Reference



Shipping point

1000

UJVNL-Shipping Point

Sales order data

Selection date

11.09.2024

Order

4002739



From item

To item

Predefine delivery type

Delivery Type



UJVNL-Misc Delivery 80000028 saved, material document 4900015782 created

Then go to T-Code-VA02 & go status tab and then click on object status and select Approved Radio Button

/NVA02

<< < > >>

Change UJVNL-Misc. sales 4002739: Header Data

UJVNL-Misc. sales

4002739

Purchase order no.

DMS-CMS-TEST-MIS

Sold-to party

102090

DM Recyclers / Village-Phaphunda, Hapur Road / 250002 Mee-Meerut

Sales

Shipping

Billing Document

Accounting

Conditions

Account assignment

Partners

Texts

Order Data

Status

Additional data A

Additional data B

Processing status

Overall status

Completed

Rejection status

Nothing rejected

Delivery status

Fully delivered

Credit status

Not performed

Overall blkd status

Blocked

System status

REL

User Status

PRPD

Completeness

Header data

Complete

Item Data

All items complete

Header dlvd data

Complete

Item deliv.data

All items complete

Header bill.dat

Complete

Item bill.data

All items complete

Object status



Change Status



Object number VB0004002739000000
 Object Category VBK Sales order header
 Status Profile ZSD00002 UJVNL Scrap sales profile

Status

Business processes

Syst. Status

X	Status	Text
<input checked="" type="checkbox"/>	REL	Released

Status with Status Number

X	Status	Text	No.
<input type="radio"/>	PRPD	Prepared	10
<input checked="" type="radio"/>	APRD	Approved	20
<input type="radio"/>	RJTD	Rejected	30

Status Without Status No.


X	Status	Text





Active Status

☒ Change Docs

Status Profile ZSD00002 UJVNL Scrap sales profile


Change Status



Object number VB0004002739000000 

Object Category VBK Sales order header

Status Profile ZSD00002 UJVNL Scrap sales profile

Status

Business processes

Syst. Status


X	Status	Text
<input checked="" type="checkbox"/>	REL	Released

Status with Status Number

X	Status	Text	No.
<input type="radio"/>	PRPD	Prepared	10
<input checked="" type="radio"/>	APRD	Approved	20
<input type="radio"/>	RJTD	Rejected	30

Status Without Status No.

X	Status	Text


Active Status

☒ Change Docs

Status Profile ZSD00002 UJVNL Scrap sales profile

Then go T-Code-VF01 & enter outbound delivery number as 80000028 for generating billing doc number.

Create Billing Document

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	Billin...	Cancelld bill.dc
80000028					

Misc. invoice (ZMF2) Create: Overview of Billing Items

Billing documents 5

ZMF2 Misc. invoice \$000000001

Payer 102090

Billing Date 01.04.2024

Net Value 230.00 INR

DM Recyclers / Village-Phaphunda, Hapur Road / 250002 Mee-Meerut

Item	Description	Invoiced Quantity	SU	Net value	Material	Cost	Tax amount
10	Computer P IV 845 chipset		0 EA	0.00	4700006299	0.00	0.00
11	Computer P IV 845 chipset		1 EA	230.00	4700006299	0.00	1.73

Billing document **Edit** Goto Environment System Help

Misc. invoice (ZMF2) Create: Overview of Billing Items

Net Value 230.00 INR

DM Recyclers / Village-Phaphunda, Hapur Road / 250002 Mee-Meerut

Invoiced Quantity SU Net value Material Cost Tax amount

10 Computer P IV 845 chipset 0 EA 0.00 4700006299 0.00 0.00

11 Computer P IV 845 chipset 1 EA 230.00 4700006299 0.00 1.73

Log F8

Cancel F12

Then click on Save button for generating scrap billing doc number after click on save button.

Misc. invoice (ZMF2) Create: Overview of Billing Items

Billing documents 5

ZMF2 Misc. invoice	\$000000001	Net Value	230.00	INR
Payer	102090	DM Recyclers / Village-Phaphunda, Hapur Road / 250002 Mee-Meerut		
Billing Date	01.04.2024			

Item	Description	Invoiced Quantity	SU	Net value	Material	Cost	Tax amount	Pricing Date	Serv.rendered	Pr. Ref. Matl	Net Weight
10	Computer P IV 845 chipset	0	EA	0.00	4700006299	0.00	0.00	01.04.2024	01.04.2024		0
11	Computer P IV 845 chipset	1	EA	230.00	4700006299	0.00	1.73	01.04.2024	01.04.2024		

