

Create Vendor Return via Delivery



Applies to:

This article is applicable for SAP MM Module of SAP version SAP 4.7 till SAP ECC 6.0. For more information, visit the [Supply Chain Management homepage](#).

Summary

This article describes a process called create vendor return via Delivery. It determine that system creates a delivery in the background when you post a return delivery via the **Shipping (LE-SHP)** application component. When you create a delivery via Shipping, the system does not create a material document.

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Prerequisite:

The Knowledge of SAP Materials Management & Sales and Distribution are required to make use of this document in real practice.

Overview:

It determine that system creates a delivery in the background when you post a return delivery via the **Shipping (LE-SHP)** application component. When you create a delivery via Shipping, the system does not create a material document.

Purpose:

The aim of this document is to provide an understanding of the vendor return process via delivery in SAP Materials Management.

The purpose is to create SD Outbound delivery document during return of the material to vendor using 122 Movement type. This is especially used in the case of Plant to Plant stock transfer Order process.

Vendor Return via Delivery Settings:

Material Master

Extend the sales view for the Material and maintain the corresponding fields in the sales views.

Create Material (Initial Screen)

The screenshot displays the SAP 'Create Material (Initial Screen)' interface. At the top, there are three tabs: 'Select view(s)', 'Organizational levels', and 'Data'. The 'Select view(s)' tab is active, showing a list of views to be selected. On the left side, there are input fields for 'Material' (3384), 'Industry sector' (Mechanical Engine), and 'Material Type' (Acc Rawmaterial). The 'Select View(s)' dialog box is open, showing a list of views: 'View', 'Sales: Sales Org. Data 1', 'Sales: Sales Org. Data 2', and 'Sales: General/Plant Data'. The 'View' option is currently selected.

Vendor Master

Maintain the customer number in the control view of the vendor master.

 **Change Vendor: Control**

   Tax categories CIN Details Subcontracting Supplement

Vendor AIDC VEDNOR

Account control

Customer  Authorization

Trading Partner Corporate Group

Activate the Returns vendor check box in the Purchasing data view of the vendor master. Customer number will appear automatically once the Returns vendor check box is active.

Control data

<input type="checkbox"/> GR-Based Inv. Verif.	ABC indicator	<input type="text"/>	
<input type="checkbox"/> AutoEvalGRSetmt Del.	ModeOfTrnsprt-Border	<input type="text"/>	
<input type="checkbox"/> AutoEvalGRSetmt Ret	Office of entry	<input type="text"/>	
<input type="checkbox"/> Acknowledgment Reqd	Sort criterion	<input type="text"/>	By VSR sequence number
<input type="checkbox"/> Automatic purchase order	PROACT control prof.	<input type="text"/>	
<input type="checkbox"/> Subsequent settlement	<input type="checkbox"/> Revaluation allowed		
<input type="checkbox"/> Subseq. sett. index	<input type="checkbox"/> Grant discount in kind		
<input type="checkbox"/> B.vol.comp./ag.nec.			
<input type="checkbox"/> Doc. index active	<input type="checkbox"/> Relevant for agency business		
<input checked="" type="checkbox"/> Returns vendor	102	Nokia India	

Maintain the Shipping conditions for the vendor.

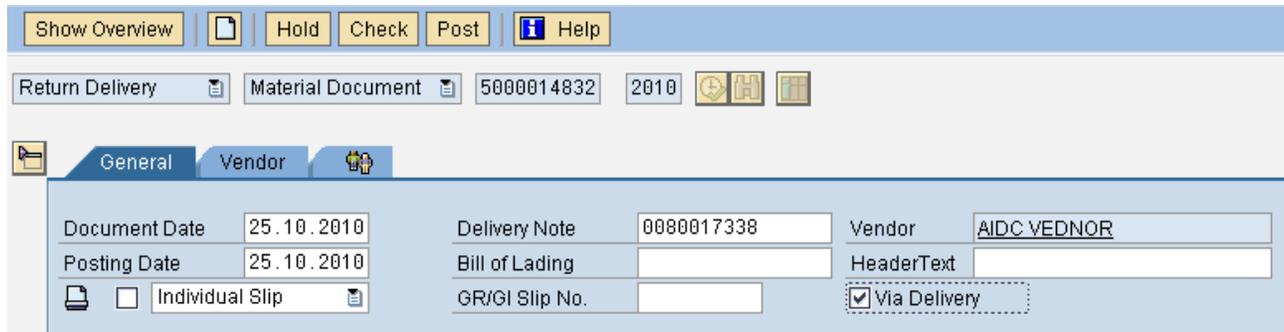
Control data

<input type="checkbox"/> GR-Based Inv. Verif.	ABC indicator	<input type="text"/>	
<input type="checkbox"/> AutoEvalGRSetmt Del.	ModeOfTrnsprt-Border	<input type="text"/>	
<input type="checkbox"/> AutoEvalGRSetmt Ret	Office of entry	<input type="text"/>	
<input type="checkbox"/> Acknowledgment Reqd	Sort criterion	<input type="text"/>	By VSR sequence number
<input type="checkbox"/> Automatic purchase order	PROACT control prof.	<input type="text"/>	
<input type="checkbox"/> Subsequent settlement	<input type="checkbox"/> Revaluation allowed		
<input type="checkbox"/> Subseq. sett. index	<input type="checkbox"/> Grant discount in kind		
<input type="checkbox"/> B.vol.comp./ag.nec.			
<input type="checkbox"/> Doc. index active	<input type="checkbox"/> Relevant for agency business		
<input checked="" type="checkbox"/> Returns vendor	102	Nokia India	
	Shipping Conditions	<input type="text" value="01"/> 	

Process

You have received the material from supplying plant and treat a supplying plant as a vendor. Received materials are damaged and you have to send it back to supplying plant.

Create a Return delivery (Movement type 122) for the corresponding material document number. In the material document header select the General data tab. There is a field Via Delivery and activate that check box.

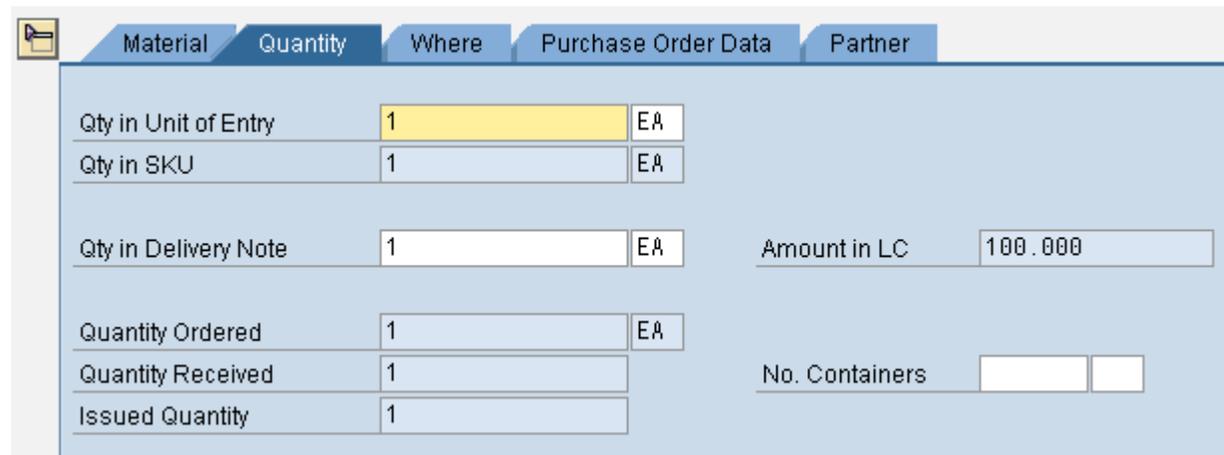


Return Delivery | Material Document | 5000014832 | 2010

General | Vendor

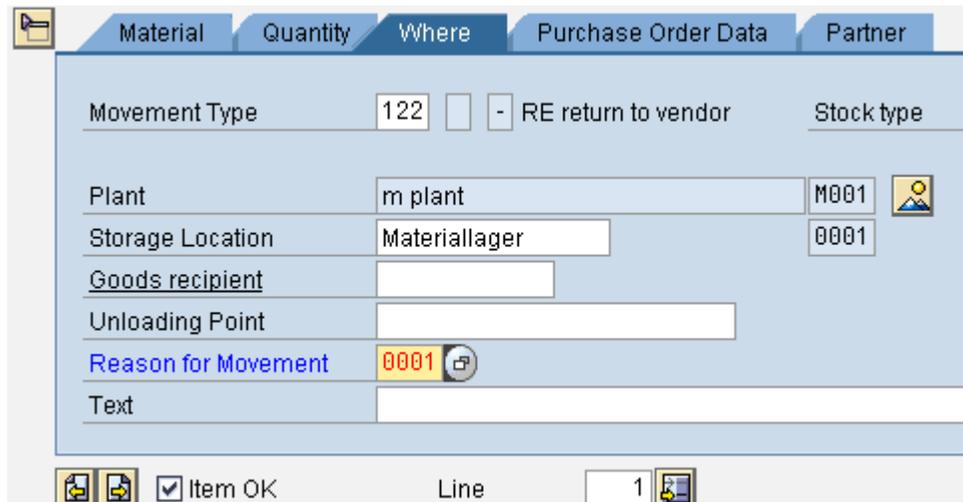
Document Date	25.10.2010	Delivery Note	0080017338	Vendor	AIDC VEDNOR
Posting Date	25.10.2010	Bill of Lading		HeaderText	
<input type="checkbox"/> Individual Slip		GR/GI Slip No.		<input checked="" type="checkbox"/> Via Delivery	

Enter the Return delivery quantity in quantity tab, maintain the reason for movement in where tab in the item detail and select the item OK.



Material | Quantity | Where | Purchase Order Data | Partner

Qty in Unit of Entry	1	EA	
Qty in SKU	1	EA	
Qty in Delivery Note	1	EA	Amount in LC: 100.000
Quantity Ordered	1	EA	
Quantity Received	1		No. Containers: [] []
Issued Quantity	1		



Material | Quantity | Where | Purchase Order Data | Partner

Movement Type	122	- RE return to vendor	Stock type
Plant	m plant	M001	
Storage Location	Materiallager	0001	
Goods recipient			
Unloading Point			
Reason for Movement	0001		
Text			

Item OK | Line | 1

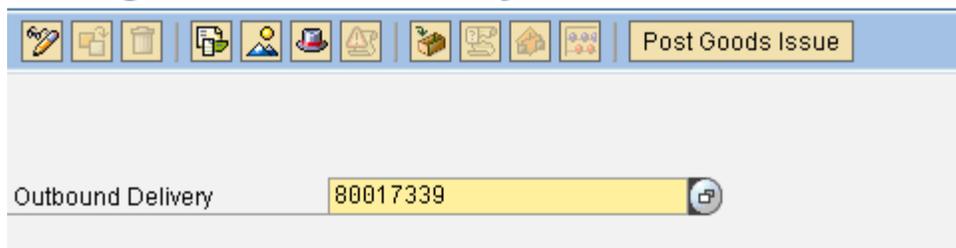
Once all the details are maintained and post the Return delivery, on that time system gives the message Delivery Being Prepared.

Delivery Being Prepared

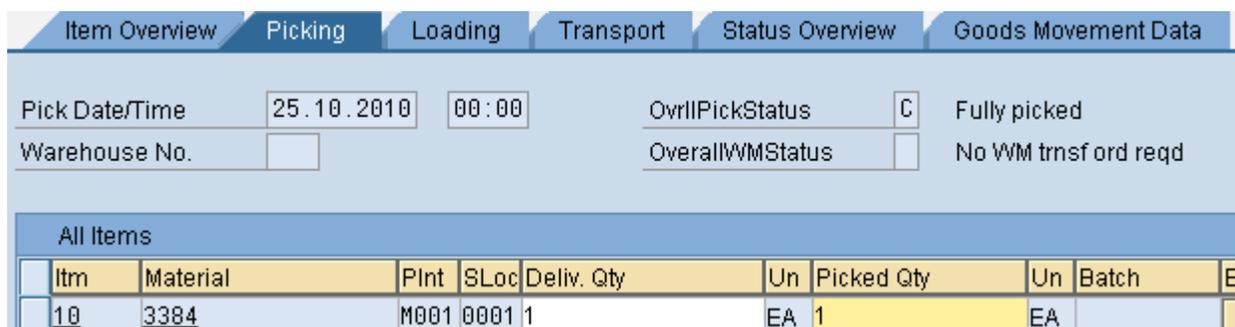
System creates a delivery in the background when you post a return delivery via the **Shipping (LE-SHP)** application component. When you create a Return delivery via Shipping, the system does not create a material document.

Based on the delivery you can post the return delivery in VL02N Transaction code. Return delivery has been done in the Receiving plant.

Change Outbound Delivery



Select the Picking tab and maintain the Picking quantity for the Delivery.



Item	Material	PInt	SLoc	Deliv. Qty	Un	Picked Qty	Un	Batch	B
10	3384	M001	0001	1	EA	1	EA		

Press save icon 

System gives a message

 Outb.deliv.GI mvmnt 80017339 has been saved

Press Post Goods Issue Tab for the corresponding delivery in VL02N.

Change Outbound Delivery


Post Goods Issue

Outbound Delivery

On that time only system creates the Return delivery for the vendor. It will update in the Purchase order history as well as Delivery also.

Document Flow


Status overview

Display document
Service documents

Additional links

Business partner 0000000102 Nokia India



Document	On	Status
▼ Purchase Order 4500020525	25.10.2010	
▼  Outb.deliv.GI mvmnt 0080017339	25.10.2010	Completed
 Picking request 20101025	25.10.2010	Completed
 RE return to vendor 4900041486	25.10.2010	complete



Sh...	MVT	Material Do...	Item	Posting Date	Quantity	Delivery cost quantity	OU	Amount in LC	L.cur	Qty in OPUn
WE	122	4900041486	1	25.10.2010	1-	0	EA	100.000	INR	1-
WE	101	5000014832	1	25.10.2010	1	0	EA	100.000	INR	1
Tr..Ev. Goods receipt					0		EA	0.000	INR	0
WA	643	4900041485	1	25.10.2010	1	0	EA	987.955	INR	
Tr..Ev. Goods issue					1		EA	987.955	INR	
Lfs		80017338	10	25.10.2010	1	0	EA	0.000	INR	
Tr..Ev. Delivery note					1		EA	0.000	INR	

Related content

For more information, visit the [Supply Chain Management homepage](#).

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