

## Stock removal control

### 1. Full stock removal requirement.

This will be used when the partial pallet qty picking is not allowed.

In define storage type select the check box full stk rmlv reqmt.

The screenshot shows the 'Change View "Storage type definition": Details' window. The 'Storage type' is 'ST2' (Storage type two). Under 'Stock removal control', the 'Full stk rmlv reqmt act.' checkbox is checked and highlighted with a red box. Other settings include 'Stock removal strategy' set to 'F', 'Stock rmlv requires confirmation' checked, and 'Allow negative stock' unchecked.

Field	Value
Whse number	RBN Ruby new warehouse
Storage type	ST2 Storage type two
Stock placement control	
Putaway strategy	L
Stock plcmt requires confirmation	<input checked="" type="checkbox"/>
Dst bin ch. during confirm	1
Mixed storage	X
Addn to stock	X
Retain overdeliveries	<input type="checkbox"/>
Mail control	<input type="checkbox"/>
Capacity check method	<input type="checkbox"/>
Act.capac.	<input type="checkbox"/>
SUT check active	<input type="checkbox"/>
Storage sec. check active	<input type="checkbox"/>
Block upon stock plcmt	<input type="checkbox"/>
Assigned ID point stor. type	<input type="checkbox"/>
User exit act.	<input type="checkbox"/>
Stock removal control	
Stck removal strategy	F
Stock rmlv requires confirmation	<input checked="" type="checkbox"/>
Allow negative stock	<input type="checkbox"/>
Full stk rmlv reqmt act.	<input checked="" type="checkbox"/>
Return stock to same storage bin	<input type="checkbox"/>
Execute zero stock check	<input type="checkbox"/>
Round off qty	<input type="checkbox"/>
HU picking control	<input type="checkbox"/>
Propose post. change at storage bin	<input type="checkbox"/>
Block upon stock rmlv	<input type="checkbox"/>
Assigned pick point stor. ty.	<input type="checkbox"/>
Return storage type	<input type="checkbox"/>
User exit active	<input type="checkbox"/>

For material pallet quantity is 100 and Sales order is created for 80. Due to configuration system will pick the whole pallet qty 100 even if the delivery qty is 80.

The screenshot shows the 'Create Transfer Order for Delivery: Generate TO Item' window. The 'Requested qty' is 80. The 'Movement data' table shows a 'From' entry with 'Target quantity' 100 and 'To item' 1. The 'Destinat.' entry shows 'Target quantity' 100. The 'Backsp.' entry shows 'Target quantity' 0.

Requested qty	Value	Batch material
80	EA	
Stor. Unit Type	E1	Material N 588-588
Certificate No.		Plant/Stor.loc. RUBY 1000
Confirm	<input type="checkbox"/>	Batch 0000001073
Printer		Stock Category
		Special Stock
		TO item 1

  

Typ	Sec	Stor. Bin	Target quantity	λUn
From				
ST2	SS1	03-01-03	100	EA
Quant			300	
Destinat.				
916	001	0080019139	100	EA
Quant			310	
Backsp.				
			0	EA

## 2. Return stock to the same storage bin

If we activate this check box then the full quantity will be removed and remain qty will be returned to the same storage bin.

**Change View "Storage type definition": Details**

New Entries

Whse number: RBN Ruby new warehouse  SU mgmt active  
Storage type: ST2 Storage type two  Stor.type is ID pnt  
 Stor.type is pck pnt

**Stock placement control**

Putaway strategy: L  
 Stock plcmt requires confirmation Capacity check method:  Act.capac.  
Dst bin ch. during confirm: 1  SUT check active  
Mixed storage: X  Storage sec. check active  
Addn to stock: X Block upon stock plcmt:   
 Retain overdeliveries Assigned ID point stor. type:   
Mail control:   User exit act.

**Stock removal control**

Stck removal strategy: F  
 Stock rml requires confirmation  Propose post. change at storage bin  
 Allow negative stock Block upon stock rml:   
 Full stk rml reqmt act. Assigned pick point stor. ty.:   
 Return stock to same storage bin Return storage type:   
 Execute zero stock check  User exit active  
 Round off qty

For the material LE qty is 100 and outbound delivery qty is 80. The total 100 qty will be removed from bin and only 80 will be delivered and remaining 20 qty will be returned to same storage bin.

**Create Transfer Order for Delivery: Generate TO Item**

Requested qty: 80 EA Batch material  
Stor. Unit Type: E1 Material N: 588-588  
Certificate No. Plant/Stor.loc.: RUBY 1000  
Confirm:  Batch: 0000001073  
Printer: Stock Category:  
Special Stock:  
TO item: 1

**Movement data**

Typ	Sec	Stor. Bin	Target quantity	AUn
<b>From</b>				
ST2	SS1	03-01-03	100	EA
Quant	300			
<b>Destinat.</b>				
916	001	0080019140	80	EA
Quant	311			
<b>Backsp.</b>				
ST2	SS1	03-01-03	20	EA
Quant	300			

### 3. Return storage type.

If we want to return the qty to the specific storage type then we can maintain the storage type in return storage type field.

**Change View "Storage type definition": Details**

Whse number: RBN Ruby new warehouse  
 Storage type: ST2 Storage type two

SU mgmt active  
 Stor.type is ID pnt  
 Stor.type is pck pnt

**Stock placement control**

Putaway strategy: I  
 Stock plcmnt requires confirmation  
 Capacity check method:  Act.capac.  
 Dst bin ch. during confirm: 1  
 SUT check active  
 Mixed storage: X  
 Storage sec. check active  
 Addn to stock: X  
 Block upon stock plcmnt:   
 Retain overdeliveries  
 Assigned ID point stor. type:   
 Mail control:  User exit act.:

**Stock removal control**

Stck removal strategy: F  
 Stock rmlvl requires confirmation  
 Propose post. change at storage bin  
 Allow negative stock  
 Block upon stock rmlvl:   
 Full stk rmlvl reqmt act.  
 Assigned pick point stor. ty.:   
 Return stock to same storage bin  
 Return storage type: ST1

For the material LE qty is 100 and outbound delivery qty is 80. The total 100 qty will be removed from bin and only 80 will be delivered and remaining 20 qty will be returned storage type ST1.

**Create Transfer Order for Delivery: Generate TO Item**

Requested qty: 80 EA  
 Stor. Unit Type: E1  
 Certificate No.:  
 Confirm:   
 Printer:  
 Batch material: 588-588  
 Material N: 588-588  
 Plant/Stor.loc.: RUBY 1000  
 Batch: 0000001073  
 Stock Category:  
 Special Stock:  
 TO item: 1

**Movement data**

Typ	Sec	Stor. Bin	Target quantity	AUn
<b>From</b>				
ST2	SS1	03-01-03	100	EA
Quant			300	
<b>Destinat.</b>				
916	001	0080019140	80	EA
Quant			315	
<b>Backsp.</b>				
ST1	SS1	A-02-09	20	EA
Quant			316	

Note: return storage type with fixed bin will not work for this concept.