## **Barcode scanning and pick list checking**

## Added: Version 4.01

Another way barcode scanning can be useful is in checking that goods picked off the shelf for distribution to a customer match what was on the pick list.

This is done when distributing goods to a customer on a customer invoice. When the preference to use barcode scanners is turned on (see Barcode scanning preferences), the customer invoice window for new or suggested status customer invoices has a new *Pick list check* button:

	Test Customer 01	<b>_</b>	Confirm date :	00/00/00			Colour	Black	
Their re Commen	Order:1234	testc01	Category	None		Y	Invoice : Entry date : Goods received ID :	29/01/2019	
New line	Delete line(s) mary by item Summary by Batch Transp		korders	History	Confi	im Picklist	Check	nw user 1 (pass- user 1 General	)
LiLe	cation Item Name	Quan	Pack Size	Batch	Exp date	Sell Price	Price exten		T
1	test item 01	2		dslgrt67		0.20		4.00	
2 b1 3 a2	Test item 02 Test item 02		5 1 0 2		31/01/2020 30/04/2023			0.00	
									~
									_
	1 🗃	Other charges ite	m: [				Amou		00
	1 1	Other charges ite	m:				Amou Subtot 0 % ta	at 4.	00

When you have finished adding lines to the customer invoice, you print the pick list in the normal way (see <u>Issuing goods to a customer</u>), pass the pick list to the warehouse staff and they pick the goods of the shelf.

You can then check the right goods have been taken off the shelves as they are picked or when the pick is complete. To do this, click on the *Pick list check* button and the following window will open:

	Customer Test Customer 01			Less a	scanned than on pic	k list 🗡	
Pick list for invoic	e Number	2	2 More scanned than on pick list 🔺				
	Same	Same scanned as on pick list 🗸					
Pick list lines					Not on pic	k list 🗙	
	item name	Number of packs	Number scanned	Batch	Expiry	Status	
test item 01		20	0	dsfgrt67		V	
Test item 02		15	0	uiopo675	31/01/2020	V	
Test item 02		40	0	zxc°v67	30/04/2023	۲	
٢						>	
					Cancel	OK	

The customer name and invoice number are for reference and are read only. The table contains all the lines on the customer invoice. The status column contains a  $\checkmark$  symbol for each item, indicating that less have been scanned than are on the pick list.

Scan the GS1 barcode on each item and mSupply will increase the *Number scanned* value of the correct line as you scan.

When the number scanned reaches the same value as the *Number of packs* the status will change to a  $\checkmark$ , indicating it is the correct number.

If more are scanned then the *Status* will change to  $\bigstar$  to show that more have been scanned (picked) than are on the pick list.

If an item is scanned that is not on the pick list, it will be added to the bottom of the table with a  $\times$  for its status and a *Number of packs* of zero. Subsequent scans of the same item will add to the *Number scanned* value but the Status will always be  $\times$ 

When you have finished scanning all the picked items, a simple look at the *Status* column will tell you if the pick matches the pick list. If every row has a  $\checkmark$  then all is well. If any row doesn't have this status then something needs to be changed:

- 1. either put the wrong item back on the shelf and pick the correct one or
- 2. return to the customer invoice and edit it to match the items picked (this might involve inventory adjustments so that you can put the correct stock on the customer invoice)

When you have finished checking the pick, click on the *OK* button. Nothing is saved, the pick list check is for reference only.

You can run the pick list check as many times as you like after correcting the picked items or the customer invoice.

But, once you have finished picking the items and have confirmed the customer invoice, the picking process is counted as complete and the *Picklist check* button is removed.

Previous: Barcode scanning and stocktaking Next: Barcode label printing

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