Zone Picking Flow

Overview

In the Zone Picking Flow the picking is performed based on a wave. Only the items in the current zone are listed for the operator. For information on configuring zones and zone types see Working with Zones and Zone Types.

1. Initiate the flow

On the Mobile Client select Sales > Zone Picking.

2. Select a wave

Select a wave from the list. Every wave that contains at least one pick list that verifies the following criteria is listed:

- The status is 'Not Ready', 'Ready', 'Partially Ready' or 'Partially Picked'
- The pick list is not customer collect
- The *'Use for zone picking'* option is enabled for the pick list type
- The *'Use for Production?'* option is not enabled for the pick list type
- Stock locking for pick lists is not disabled on the 'General Settings' tab of the Organizational Structure

When the *'Only show completely unlocked waves in case of zone picking?'* option is set to true on the on the pick list controller, only waves not locked by a user will be listed.

When there is no custom wave description added on the pick list controller, the following information is displayed for waves with multiple pick list:

- [number of the picklist proposal] pick list number

If the wave contains only one pick list, then the following information is displayed by default:

- Wave number
- Customer card code and name
- Shipping address

When the *'Auto select the wave?'* option is set to true on the on the pick list controller, the system will automatically select the wave, and only the selected wave is shown on the screen.

3. Select a zone

Scan the zone or select it from the list. The zones containing the allocated pick locations are listed if the *'Use for zone picking'* option is enabled for the zone.

4. Select an item to pick

Select an item to pick. Every item that has to be picked from the selected zone are listed.

Displayed information:

- Pick location
- Quantity to pick
- Item code - description - barcode
- Batch number
- Best before date

When the *'Consolidate items to pick?'* option is set to true on the pick list controller, items with the same batch number/best before date/quality status/location ... will be picked in one action.

Continue the picking as described in the picking flow.
When the product to pick has been identified, the system locks it. If another user scans or selects the product, an error message will appear.

If the 'Lock wave by zone/user (Zone picking)' option is enabled on the pick list controller, every item to pick will be locked for the current user after the first product has been identified in the zone picking flow.

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