

08

Fall



**Test Case: BASE-PCK-0010**

**Terminal Outbound Carton Picking Undirected**

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Terminal Outbound Carton Picking Undirected

This document documents the test case instructions for the BASE-PCK-0010 Bundle Test Case implementing Terminal Outbound Carton Picking Undirected.

**Please note**: The inputs used in these test case specifications (defined in the input CSV files or Datastore) are relative to our testing warehouse environment and are provided as examples. These inputs should be substituted with valid inputs relative to your WMS environment.

Test Case Setup

* Test Case Background function will run the standard set of setup scenarios for the bundle.
* Test Case Dataset
  + Create and check in trailer
  + Create a carrier move for the shipment
  + Create a wave
  + Create order and order line
  + Create shipment

Test Case Cleanup

* The Test Case After Scenario will run the standard cleanup actions for the bundle.   
  **NOTE:** This including logging out of all interfaces (Terminal and Web).
* Data created during dataset creation and execution is cleaned up.

Test Case Prerequisites and Assumptions

* Pass the order number and all cartons for that order will be included in a batch for Undirected Carton Picking
* There is sufficient inventory in the warehouse to allocate a carton pick of the assigned prtnum if using the dataset
* If picking serialized inventory, the requirements for serial picking is detailed in Serialization Utilities.feature

Test Case Examples

* Carton Picking Undirected work with CRADLE\_TO\_GRAVE serialization
* Carton Picking Undirected work with OUTCAP\_ONLY serialization
* Carton Picking Undirected work with no serialization

Test Case Configurations

The Test Case will be run in the following test configurations:

* Narrow Terminal
* Wide Terminal

Test Case Verification Approach

This test will verify screen data in-line within the test step sections.

It will also Utilize a MSQL WMS query to validate that the anticipated end state was reached.

Test Case Specification

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| --- | --- |
| **Test Case:** BASE-PCK-0010 Terminal Outbound Carton Picking Undirected | **Description:** Terminal Outbound Carton Picking Undirected **Functional Area:** Picking **Test Case Type:** Regression **Dataset:** Datasets/Base/Allocate\_Carton\_Picks  **Test Case Inputs:** Test Case Inputs/BASE-PCK-0010.csv  **Duration:** 15 minutes |

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| --- | --- |
| **Steps, Actions, and Expected Results** | **Supporting information and/or Affected Data** |
| **Step 1**: Login to Terminal  **Actions**:   * Enter into the terminal a valid ID * Click ENTER * Enter into the terminal appropriate User ID and Password * Click ENTER * Enter into the terminal appropriate Work Information data   **Expected Results**:   * User is successfully logged in and is at the Undirected Menu |  |

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| --- | --- |
| **Step 2**: Navigate to Carton Pick Menu  **Actions**:   * Press **1** to enter *Picking Menu* * Press **7** to enter *Carton Pick*   **Expected Results**:   * User is on the *Build Batch* screen |  |

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| --- | --- |
| **Step 3**: Enter in carton number  **Actions**:   * Type desired carton number into field (defined via msql) * Press ENTER   **Expected Results**:   * Carton is added to batch |  |

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| **Step 4**: Enter in Order information  **Actions**:   * Press **F6** to navigate to Order Pick screen * Type item number into the *Itm* field (defined in input file as prtnum) * Press ENTER * Press ENTER to confirm item quantity * Enter in carton ID within the ToID field   **Expected Results**:   * User is on *Serial Number Capture* screen if serial numbers are required |  |

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| --- | --- |
| **Step 5**: Enter serial numbers if required  **Actions**:   * Repeat the following steps as neccesary * Type in serial number * Press ENTER   **Expected Results**:   * User is on the Build Batch screen * User sees text “Carton Is Complete” |  |
| **Final State:** Carton Is Complete  Standard test verification and log off functions are performed |  |