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Fall



**Test Case: BASE-SHP-0030**

**Terminal Unload and Unpick Shipment**

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Terminal Unload and Unpick Shipment

This document documents the test case instructions for the BASE-SHP-0030 Bundle Test Case implementing Terminal Unload and Unpick shipment.  
  
**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
  + Creates and assigns variables required to perform Unloading and Unpicking.

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

* Load, part, client, qty, uomcod, reason code is configured for unloading and unpicking.
* The instance contains sufficient inventory for allocation.

Test Case Examples

This Test Case will be run only with unloading and unpicking a shipment and no other variations. It is to be noted that the test case has the controls to perform just unloading and not perform unpicking – defined in the input CSV.

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-SHP-0080 Terminal Unload and Unpick Shipment | **Description:** Terminal Unload and Unpick Shipment **Functional Area:** Shipping **Test Case Type:** Regression **Dataset:** Datasets/Base/Web\_Outbound\_Trailer\_Common  **Test Case Inputs:** Test Case Inputs/BASE-SHP-0030.csv **Duration:** 3 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 *Unload Equip* menu  **Actions**:   * Press **4** to open *Shipment Menu* * Press **7**  to open *Unload Equip*   **Expected Results**:  User is on *Unload Equip* screen |  |
| **Step 3**: Enter in LPN to unload  **Actions**:   * Enter LPN to be unloaded from shipping equipment (determined using MOCA) * Press Enter   **Expected Results**:   * User is taken to Dst field. |  |
| **Step 4**: Enter the destination and confirm unloading  **Actions**:   * Enter destination location to unload the LPN to (defined in CSV) * Press Enter * User is prompted to confirm whether unloading is OK, type ‘Y’.   **Expected Results**:   * Screen is cleared. User is prompted whether unpicking is OK |  |
| **Step 5**: Confirm unpicking  **Actions**:   * Type ‘Y’ to confirm unpicking   **Expected Results**:   * User is on *Unpick* screen |  |

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| **Step 6**: Enter the LPN to unpick  **Actions**:   * Type the LPN in *ID* field (ascertained previously using MOCA) * Press ENTER   **Expected Results**:   * If applicable, user is prompted for partial unpick, otherwise cursor moves to cancel code field. |  |

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| **Step 7**: Enter cancel code and confirm unpicking.  **Actions**:   * Type ‘C-N-R’ in *Cancel Code* field (defined in input file) * Press Enter * Confirmation that identifier has been unpicked appears, press Enter   **Expected Results**:   * Identifier has been unpicked, screen is now cleared. |  |
| **Step 8**: Deposit unpicked inventory to desired location  **Actions**:   * Press F6 to trigger deposit, select undirected putaway and input the desired location (from input CSV) to deposit unpicked inventory.   **Expected Results**:   * User is on blank *Unpick* screen |  |

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| --- | --- |
| **Final State:** User is on blank *Unp* screen  **Actions**:  Press F1 to get back to Unload Equip screen. Repeat steps 3-8 if there are more LPNs to be unloaded.  Standard test verification and log off functions are performed |  |