



MobiVue PMMS

Ajanta Pharma Ltd.

UAT Protocol Cum –Report

Document (Physical Stock Adjustment)

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Version Number: 00

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**Revision History**

|  |  |  |
| --- | --- | --- |
| Version | Reason of revision | Protocol cum Report effective Date |
| 00 | New |  |

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## Protocol Approval

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **M/S Bar Code India Ltd.** | | | | |
| --- | **Name** | **Department** | **Designation** | **Sign & Date** |
| Reviewed By |  | Software | Business Analyst |  |
| Reviewed By |  | Software | Development Lead |  |
| Reviewed By |  | Software | Quality Tester |  |
| Approved By |  | Software | Software Quality Lead |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Ajanta Pharma Ltd :-** | | | | |
| --- | **Name** | **Department** | **Designation** | **Sign & Date** |
| Reviewed By |  |  |  |  |
| Reviewed By |  |  |  |  |
| Reviewed By |  |  |  |  |
| Reviewed By |  |  |  |  |
| Reviewed By |  |  |  |  |
| Reviewed By |  |  |  |  |
| Reviewed By |  |  |  |  |
| Approved By |  |  |  |  |



## Introduction

The purpose of this document is to perform the user acceptance test for the business need identified by the user.

## Objective

The objective of this document is to check the software functionality of developed module at MobiVue PMMS system by the vendor. The User acceptance test protocol cum report is a document that provides detailed procedure to perform the test for UAT.

## Scope

User Acceptance test content details is limited to Physical Stock Adjustment Module, which is developed at MobiVue PMMS system for Ajanta Pharma Limited, Guwahati

## Responsibilities

|  |  |
| --- | --- |
| **Responsibilities** | **Details** |
| Vendor | Preparation of the Protocol cum report and execution of the UAT activity. |
| Warehouse | Checking of protocol cum report, check observation against Test data sheet & compile evidences. |
| Information Technology | Checking of protocol cum report & provide support for entire UAT execution. |
| Quality Assurance | Review of protocol cum report and provide approval of UAT document. |

## Instructions & Pre-requisite for execution of the UAT activity

|  |  |
| --- | --- |
| 1. The UAT of system shall be conducted by BCI team in presence of representatives from user, IT and QA department. | |
| 1. Check for the availability of User requirement specification, the Function Design specification & Installation qualification of the specific module before starting of the UAT activity and record in below table. 2. Check and ensure all the electrical and other connectivity of all the equipment’s and integrated systems and record in below table. | |
| |  |  |  |  | | --- | --- | --- | --- | | **Sr. No.** | **Document** | **Status** | **Checked By Sign /Date** | | 1. | User Requirement Specifications (URS) |  |  | | 2. | Functional Designing Specification (FDS) for the module |  |  | | 3. | Electrical and other connectivity of all the equipment’s and integrated systems |  |  | | 4. | All the Masters created related to the module |  |  | | 5. | All required accessories to execute the UAT of the Module |  |  | | |
|  |

## Physical Stock Adjustment Test

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Module Name : Physical Stock Adjustment** | | | | | |
| **Sub Module Name : NA** | | | | | |
| **Test Sr. No.** | **Test Procedure** | **Acceptance Criteria** | **Observation** | | **Performed By** |
| **Pass/Fail** | **Reference screen shot no. of  Annex 1** |
|  | **Test Step 1: Verification of the Physical stock adjustment** | | | | |
| 1.0 | User will login into Application by using valid credentials. | User should able to log in the system. | □ Pass  □ Fail |  |  |
| 2.0 | Click on the Physical stock adjustment module. | System should display the Physical stock updation screen. | □ Pass  □ Fail |  |  |
| 3.0 | Scan/Enter the Material Label Barcode of the container of which stock updation required | System should allow to scan the valid material barcode and system should display details against the material barcode.  -Material Code  -Inspection Lot No.  -Material Description | □ Pass  □ Fail |  |  |
| **Test Sr. No.** | **Test Procedure** | **Acceptance Criteria** | **Observation** | | **Performed By** |
| **Pass/Fail** | **Reference screen shot no. of  Annex 1** |
|  |  | Vendor Name  -D.C/Inv. No./Date  -Manufacture Code  -Manufacture Name  -Manufacture Batch no.  -SAP Batch no.  -MFG Date  -Expiry Date  -Manufacture Retest Date  -GRN no.  -GRN Date  -GRN Prepared by  -In-house Retest Date  -Consignment Quantity  -Container Quantity  -Balance Quantity  -Remark  -Update  -Close |  |  |  |

| **Test Sr. No.** | **Test Procedure** | **Acceptance Criteria** | **Observation** | | **Performed By** |
| --- | --- | --- | --- | --- | --- |
| **Pass/Fail** | **Reference screen shot no. of  Annex 1** |
| 4.0 | Update the Balance quantity as per the physical stock against the material container. | System should allow to update the physical stock against the material container | □ Pass  □ Fail |  |  |
| 5.0 | Update the remark | System should allow to update the remark | □ Pass  □ Fail |  |  |
| 6.0 | Click on the update | System should allow to click the update button and should give message updated successfully. | □ Pass  □ Fail |  |  |
| 7.0 | Quantity should update in the MobiVue PMMS stock | The new stock should match as updated. | □ Pass  □ Fail |  |  |

| **Test Sr. No.** | **Test Procedure** | **Acceptance Criteria** | **Observation** | | **Performed By** |
| --- | --- | --- | --- | --- | --- |
| **Pass/Fail** | **Reference screen shot no. of  Annex 1** |
|  | **Test Step 2: Verification of by clicking on the close Button user can return to main screen without saving any data**. | | | | |
| 8.0 | Follow the procedure as per the above Test Sr. no. 1.0 to 5.0 of Test Step 1 | System should run as per the above Test Sr. no. 1.0 to 5.0 of Test Step 1 | □ Pass  □ Fail |  |  |
| 9.0 | Clicking on the close Button | System should allow to return to main screen without saving any data. | □ Pass  □ Fail |  |  |

| **Test Sr. No.** | **Test Procedure** | **Acceptance Criteria** | **Observation** | | **Performed By** |
| --- | --- | --- | --- | --- | --- |
| **Pass/Fail** | **Reference screen shot no. of  Annex 1** |
|  | **Test Step 3: Verification in case the container quantity become zero, the container barcode will be remove from the pallet and BIN (System).** | | | | |
| 10.0 | Follow the procedure as per the above Test Sr. no. 1.0 to 3.0 of Test Step 1 | System should run as per the above Test Sr. no. 1.0 to 3.0 of Test Step 1 | □ Pass  □ Fail |  |  |
| 11.0 | Update the Balance quantity as zero. | System should allow to update the physical stock against the material container as zero. | □ Pass  □ Fail |  |  |
| 12.0 | Update the remark | System should allow to update the remark | □ Pass  □ Fail |  |  |
| 13.0 | Click on the update | System should allow to click the update button and should give message updated successfully. | □ Pass  □ Fail |  |  |
| 14.0 | Once Container is zero container will remove form Pallet and Bin | System should remove container form pallet and BIN | □ Pass  □ Fail |  |  |

| **Test Sr. No.** | **Test Procedure** | **Acceptance Criteria** | **Observation** | | **Performed By** |
| --- | --- | --- | --- | --- | --- |
| **Pass/Fail** | **Reference screen shot no. of  Annex 1** |
| 15.0 | Verify the container in the MobiVue PMMS stock | The container should not display in the MobiVue PMMS stock | □ Pass  □ Fail |  |  |
|  | **Test Step 4: Validation for invalid Material Barcode** | | | | |
| 16.0 | Follow the procedure as per the above Test Sr. no. 1.0 to 2.0 of Test Step 1 | System should run as per the above Test Sr. no. 1.0 to 2.0 of Test Step 1 | □ Pass  □ Fail |  |  |
| 17.0 | Scan/Enter Invalid Material Barcode | System should display validation message “Material container not found.” | □ Pass  □ Fail |  |  |

| **Test Sr. No.** | **Test Procedure** | **Acceptance Criteria** | **Observation** | | **Performed By** |
| --- | --- | --- | --- | --- | --- |
| **Pass/Fail** | **Reference screen shot no. of  Annex 1** |
|  | **Test Step 5: Verification when container Qty. Become zero and in this container found excess again after adjustment palletization required** | | | | |
| 18.0 | Follow the procedure as per the above Test Step 3 | System should run as per the above Test Step 3 | □ Pass  □ Fail |  |  |
| 19.0 | Scan/Enter the Material Label Barcode of the container of which Quantity is Zero | System will display all the Details as the scanned Material Label barcode | □ Pass  □ Fail |  |  |
| 20.0 | Update the Balance quantity for the container which has zero quantity | System should allow to update the physical stock against the material container | □ Pass  □ Fail |  |  |
| 21.0 | Enter the remark | System should allow to Enter the remark | □ Pass  □ Fail |  |  |
| 22.0 | Click on the update | System should allow to click the update button and should give message updated successfully. | □ Pass  □ Fail |  |  |
| 23.0 | Container after adjustment should allow for Palletization | System should allow to perform Palletization for access container after adjustment. | □ Pass  □ Fail |  |  |

| **Test Sr. No.** | **Test Procedure** | **Acceptance Criteria** | **Observation** | | **Performed By** |
| --- | --- | --- | --- | --- | --- |
| **Pass/Fail** | **Reference screen shot no. of  Annex 1** |
|  | **Test Step 6: Verification when container Qty. Become zero and in this container found excess again after adjustment put away required** | | | | |
| 24.0 | Follow the procedure as per the above Test Step 3 | System should run as per the above Test Step 3 | □ Pass  □ Fail |  |  |
| 25.0 | Scan/Enter the Material Label Barcode of the container of which Quantity is Zero | System will display all the Details as the scanned Material Label barcode | □ Pass  □ Fail |  |  |
| 26.0 | Update the Balance quantity for the container which has zero quantity | System should allow to update the physical stock against the material container | □ Pass  □ Fail |  |  |
| 27.0 | Enter the remark | System should allow to Enter the remark | □ Pass  □ Fail |  |  |
| 28.0 | Click on the update | System should allow to click the update button and should give message updated successfully. | □ Pass  □ Fail |  |  |
| 29.0 | Container after adjustment should allow for Put away | System should allow to perform put away for access container after adjustment. | □ Pass  □ Fail |  |  |

## Deviation Sheet

|  |  |
| --- | --- |
| Description of Deviation |  |
| Serial No./Page no. |  |
| Initiated by Sign/Date | |
| Investigation findings |  |
| Investigation done by  (Sign/Date) | |
| Impact Assessment |  |
| GMP Criticality (Major/Minor) |  |
| Corrective action |  |
| Investigation Team Member |  |
| Reviewed by (Sign/Date) | |
| Approved by (Sign/Date) | |
| Closure date |  |

## Summary and Conclusion

## Post Approval

In the list below all persons having participated in the execution of UAT and having signed on any of the tests are identified with their full name, department and function and their signature. With this signature the test participant confirms awareness of procedures to be followed in qualification tests and completion of associated documentation.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Ajanta Pharma Ltd :-** | | | | |
| **--** | **Name** | **Department** | **Designation** | **Sign & Date** |
| Reviewed By |  |  |  |  |
| Reviewed By |  |  |  |  |
| Reviewed By |  |  |  |  |
| Reviewed By |  |  |  |  |
| Reviewed By |  |  |  |  |
| Reviewed By |  |  |  |  |
| Approved By |  |  |  |  |