

# MobiVue PMMS

## Ajanta Pharma Ltd.

Functional Specification  
Document  
(WMS\_Sampling\_Report)

This document includes the functional and non- functional requirements for specification of the application designed for Ajanta Pharma.

Prepared By: Leena

Version Number: 0.0

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## REVISION HISTORY

Revision Number	Date	Prepared By	Reviewed By	Comment
00	22.08.2023	Leena Patil	Sailendra Das	Functional & Design Specification document


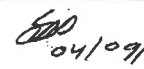


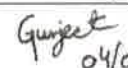
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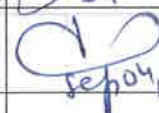
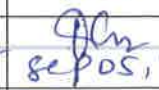

## Functional Specification Document | 2023

### 1 PROTOCOL APPROVAL

#### M/S Bar Code India Ltd.

	Name	Department	Designation	Sign & Date
Prepared By	Leena Patil	Software	Technical Document Writer	 04.09.23
Reviewed By	Sailendra Das	Software	Business Analyst	 04/09/23
Reviewed By	Hemant Gariya	Software	Development Lead	 04/09/23
Reviewed By	Rajeevkumar P	Software	Quality Tester	 04/09/23
Approved By	Gunjeet Singh	Software	Software Quality Lead	 04/09/2023

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	Name	Department	Designation	Sign & Date
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Reviewed By	Wipul Bajaj	QC	Sr. Manager	 sep 04, 2023
Reviewed By	NA	NA	NA	NA
Reviewed By	NA	NA	NA	NA
Reviewed By	NA	NA	NA	NA
Reviewed By	NA	NA	NA	NA
Reviewed By	Omkar	QA	Sr. officer	 sep 05, 2023
Approved By	Ramchandra B	QA	DPM	 sep 06, 2023

## 2 INTRODUCTION

The purpose of this document is to list down all the system function solutions for the business need identified by the user.

## 3 OBJECTIVE

The Functional Specification Document is a document that provides detailed information on how the system solution will function and the requested behavior. The document is created based on the requirements identified by the user.

## 4 SCOPE

This document will contain the functional details of the Mobivue PMMS system (Module-Sampling \_ Report).

## 5 REPORTS

User will login into Application after using right credential as per the system user management module.

### 5.1 WMS\_SAMPLING\_REPORT

#### 5.1.1 CUBICLE ASSIGNMENT SAMPLING

Module Description	This report will contain the Cubicle Assignment details of the Sampling Module.
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Process steps	<ol style="list-style-type: none"> <li>1. User will Login to Application and click on Report Module.</li> <li>2. Click on the Cubicle Assignment Sampling from the list.</li> <li>3. Cubicle Assignment report screen will be displayed. It contains the filter option.</li> <li>4. During the Cubicle Assignment Report, user can select Plant/Sub Plant, Cubicle, Product Code, SAP batch No.</li> <li>5. Date can be selected from the calendar for the time period "From Date" to "To Date" as per the requirement.</li> <li>6. By clicking on the apply button, the reports will be displayed as per selection. By clicking on the clear button, user can return to the main screen.</li> <li>7. This report will contain column of: <ul style="list-style-type: none"> <li>• Sr. No.: - As per cubicle assignment.</li> <li>• Cubicle Barcode: - As per cubicle assignment.</li> <li>• Group Code: - As per cubicle assignment.</li> <li>• Inspection Lot No.: - As per cubicle assignment.</li> <li>• Material Code: - As per cubicle assignment.</li> <li>• Material Description: - As per cubicle assignment.</li> <li>• SAP Batch No.: - As per cubicle assignment.</li> <li>• Quantity: - As per cubicle assignment.</li> <li>• UOM: - As per cubicle assignment.</li> </ul> </li> </ol>
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	<ul style="list-style-type: none"> <li>Assigned by: - As per cubicle assignment</li> </ul> <ol style="list-style-type: none"> <li>By using the Show Entries drop down option, user will be able to set the number of entries for display in the specific screen i.e. the line of entries which is required to be displayed in the screen.</li> <li>Using the Column Manager icon, user will be able to select the required columns to visible in the screen from the available column list.</li> <li>By using the Export to Excel icon, user can export the report to the Excel file and download as per the requirement.</li> <li>Reports can be printed by using the Print icon and same shall be saved in PDF.</li> <li>Refresh icon is available to refresh the screen.</li> <li>Provision is available to display line entries serial number displayed in the screen from the total entries.</li> <li>Provision is available to make the line ascending and descending.</li> <li>Provision is available to navigate between the display screens i.e. first, previous, next and last. Provision is also available to select the page number.</li> </ol>
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### 5.1.2 CUBICLE CLEANING SAMPLING

Module Description	This report will contain the Cubicle Cleaning details along with Cubicle Cleaning Checklist parameters of the Sampling Module.
Process steps	<ol style="list-style-type: none"> <li>1. User will Login to Application and click on Report Module.</li> <li>2. Click on the Cubicle Cleaning Sampling from the list.</li> <li>3. Cubicle cleaning report screen will be displayed. It contains the filter option.</li> <li>4. During the Cubicle Cleaning report, user can select Plant/Sub Plant, Select Cubicle and select cleaning type from the drop down.</li> <li>5. Date can be selected from the calendar for the time period "From Date" to "To Date" as per the requirement.</li> <li>6. By clicking on the apply button, the reports will be displayed as per selection. By clicking on the clear button, user can return to the main screen.</li> <li>7. This report grid view will be displayed as: <ul style="list-style-type: none"> <li>• Sr. No.: - As per cubicle cleaning screen.</li> <li>• Cubicle Barcode: - As per cubicle cleaning screen.</li> <li>• Area: - As per cubicle cleaning screen.</li> <li>• Previous Material Code: - As per cubicle cleaning screen.</li> <li>• Previous SAP Batch No: - As per cubicle cleaning screen.</li> <li>• Cleaning type: - As per cubicle cleaning screen.</li> <li>• Cleaning date: - As per cubicle cleaning screen.</li> <li>• Start time: - As per cubicle cleaning screen.</li> <li>• Stop Time: - As per cubicle cleaning screen.</li> <li>• Action Taken by: - As per cubicle cleaning screen.</li> <li>• Done by: - As per cubicle cleaning screen.</li> <li>• Verified by: - As per cubicle cleaning screen.</li> <li>• Status: - As per cubicle cleaning screen.</li> </ul> </li> <li>8. The checklist points will be as per the Cubicle Cleaning screen entries.</li> </ol>

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|  | <ol style="list-style-type: none"><li>9. By using the Show Entries drop down option, user will be able to set the number of entries for display in the specific screen i.e. the line of entries which is required to be displayed in the screen.</li><li>10. Using the Column Manager icon, user will be able to select the required columns to visible in the screen from the available column list.</li><li>11. By using the Export to Excel icon, user can export the report to the Excel file and download as per the requirement.</li><li>12. Reports can be printed by using the Print icon and same shall be saved in PDF.</li><li>13. By using Expand all icon "+", all the entries available against the different line entries will be displayed and by using the Collapse all icon "-", all the entries available against the different line entries will be minimized.</li><li>14. After Expand icon "+", grid view will be displayed consisting columns of Check Point Name, Check Point Type, Acceptance Value, User entered, and Remark.</li><li>15. Refresh icon is available to refresh the screen.</li><li>16. Provision is available to display line entries serial number displayed in the screen from the total entries.</li><li>17. Provision is available to make the line ascending and descending.</li><li>18. Provision is available to navigate between the display screens i.e. first, previous, next and last. Provision is also available to select the page number.</li></ol> |
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### 5.1.3 EQUIPMENT CLEANING SAMPLING

Module Description	This report will contain the Equipment Cleaning details along with Equipment Cleaning Checklist parameters of the Sampling Module.
Process steps	<ol style="list-style-type: none"> <li>1. User will Login to Application and click on Report Module.</li> <li>2. Click on the Equipment Cleaning Sampling from the list.</li> <li>3. Equipment Cleaning Report screen will be displayed. It contains the filter option.</li> <li>4. During the Equipment Cleaning Report, user can select Plant/Sub Plant, Equipment, and Cleaning type from the drop down.</li> <li>5. Date can be selected from the calendar for the time period "From Date" to "To Date" as per the requirement.</li> <li>6. By clicking on the apply button, the reports will be displayed as per selection. By clicking on the clear button, user can return to the main screen.</li> <li>7. This report grid view will be displayed as: <ul style="list-style-type: none"> <li>• Sr. No.: - As per equipment cleaning.</li> <li>• Equipment Barcode: - As per equipment cleaning.</li> <li>• Equipment type: - As per equipment cleaning.</li> <li>• Area: - As per equipment cleaning.</li> <li>• Previous Material Code: - As per equipment cleaning.</li> <li>• Previous SAP Batch No.: - As per equipment cleaning.</li> <li>• Cleaning type: - As per equipment cleaning.</li> <li>• Cleaning date: - As per equipment cleaning.</li> <li>• Start time: - As per equipment cleaning.</li> <li>• Stop Time: - As per equipment cleaning.</li> <li>• Action Taken by: - As per equipment cleaning.</li> <li>• Done by: - As per equipment cleaning.</li> <li>• Verified by: - As per equipment cleaning.</li> <li>• Status: - As per equipment cleaning.</li> </ul> </li> </ol>

8. The checklist points will be as per the Equipment Cleaning screen entries.
9. By using the Show Entries drop down option, user will be able to set the number of entries for display in the specific screen i.e. the line of entries which is required to be displayed in the screen.
10. Using the Column Manager icon, user will be able to select the required columns to visible in the screen from the available column list.
11. By using the Export to Excel icon, user can export the report to the Excel file and download as per the requirement.
12. Reports can be printed by using the Print icon and same shall be saved in PDF.
13. By using Expand all icon "+", all the entries available against the different line entries will be displayed and by using the Collapse all icon "-", all the entries available against the different line entries will be minimized.
14. After Expand icon "+", grid view will be displayed consisting columns of Check Point Name, Check Point Type, Acceptance Value, User entered, and Remark.
15. Refresh icon is available to refresh the screen.
16. Provision is available to display line entries serial number displayed in the screen from the total entries.
17. Provision is available to make the line ascending and descending.
18. Provision is available to navigate between the display screens i.e. first, previous, next and last. Provision is also available to select the page number.

## 5.1.4 EQUIPMENT ASSIGNMENT SAMPLING

Module Description	This report will contain Equipment Assignment details of the Sampling Module
Process steps	<ol style="list-style-type: none"> <li>1. User will Login to Application and click on Report Module.</li> <li>2. Click on the Equipment Assignment Sampling from the list.</li> <li>3. Equipment Assignment report screen will be displayed. It contains the filter option.</li> <li>4. During the Equipment Assignment Report, user can select Plant/ Sub Plant, Cubicle Barcode, Equipment Barcode, Product Code, SAP Batch No. from drop down.</li> <li>5. Date can be selected from the calendar for the time period "From Date" to "To Date" as per the requirement.</li> <li>6. By clicking on the apply button, the reports will be displayed as per selection. By clicking on the clear button, user can return to the main screen.</li> <li>7. This report grid view will be displayed as: <ul style="list-style-type: none"> <li>• Sr. No.: - As per equipment assignment screen.</li> <li>• Cubicle Barcode: - As per equipment assignment screen.</li> <li>• Equipment Barcode: - As per equipment assignment screen.</li> <li>• Group Code: - As per equipment assignment screen.</li> <li>• Product Code: - As per equipment assignment screen.</li> <li>• Product Description: - As per equipment assignment screen.</li> <li>• SAP Batch No.: - As per equipment assignment screen.</li> <li>• Assignment date: - As per equipment assignment screen.</li> <li>• Assigned by: - As per equipment assignment screen.</li> </ul> </li> <li>8. By using the Show Entries drop down option, user will be able to set the number of entries for display in the specific screen i.e. the line of entries which is required to be displayed in the screen.</li> <li>9. Using the Column Manager icon, user will be able to select the required columns to visible in the screen from the available column list.</li> </ol>

	<p>10. By using the Export to Excel icon, user can export the report to the Excel file and download as per the requirement.</p> <p>11. Reports can be printed by using the Print icon and same shall be saved in PDF.</p> <p>12. Refresh icon is available to refresh the screen.</p> <p>13. Provision is available to display line entries serial number displayed in the screen from the total entries.</p> <p>14. Provision is available to make the line ascending and descending.</p> <p>15. Provision is available to navigate between the display screens i.e. first, previous, next and last. Provision is also available to select the page number.</p>
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### 5.1.5 LINE CLEARANCE SAMPLING

Module Description	This report will contain the Line Clearance details along with Line Clearance Checklist parameters.
Process steps	<ol style="list-style-type: none"> <li>1. User will login to application and click on report module.</li> <li>2. Click on the Line Clearance Sampling from the list.</li> <li>3. Line Clearance report screen will be displayed. It contains the filter option.</li> <li>4. During the Line Clearance Report, user can select Plant/Sub Plant, Cubicle Barcode, Material Code, SAP Batch No. from drop down.</li> <li>5. Date can be selected from the calendar for the time period "From Date" to "To Date" as per the requirement.</li> <li>6. By clicking on the apply button, the reports will be displayed as per selection. By clicking on the clear button, user can return to the main screen.</li> <li>7. This report grid view will be displayed as: <ul style="list-style-type: none"> <li>• Sr. No.: - As per line clearance sub-module.</li> <li>• Cubicle Barcode: - As per line clearance sub-module.</li> <li>• Group Code: - As per line clearance sub-module.</li> <li>• Material Code: - As per line clearance sub-module.</li> <li>• Material Name: - As per line clearance sub-module.</li> <li>• Previous Material Code: - As per line clearance sub-module.</li> <li>• Previous SAP Batch No.: - As per line clearance sub-module.</li> <li>• Area name: - As per line clearance sub-module.</li> <li>• Clearance date: - As per line clearance sub-module.</li> <li>• Start time: - As per line clearance sub-module.</li> <li>• Stop Time: - As per line clearance sub-module.</li> <li>• Done by: - As per line clearance sub-module.</li> <li>• Checked by: - As per line clearance sub-module.</li> <li>• Verified by: - As per line clearance sub-module.</li> </ul> </li> </ol>

	<ul style="list-style-type: none"><li>• Status: - As per line clearance sub-module.</li></ul> <ol style="list-style-type: none"><li>8. The checklist points will be as per the Line Clearance screen entries.</li><li>9. By using the Show Entries drop down option, user will be able to set the number of entries for display in the specific screen i.e. the line of entries which is required to be displayed in the screen.</li><li>10. Using the Column Manager icon, user will be able to select the required columns to visible in the screen from the available column list.</li><li>11. By using the Export to Excel icon, user can export the report to the Excel file and download as per the requirement.</li><li>12. Reports can be printed by using the Print icon and same shall be saved in PDF.</li><li>13. By using Expand all icon "+", all the entries available against the different line entries will be displayed and by using the Collapse all icon "-", all the entries available against the different line entries will be minimized.</li><li>14. After Expand icon "+", grid view will be displayed consisting columns of Check Point Name, Check Point Type, Acceptance Value, User entered, and Remark.</li><li>15. Refresh icon is available to refresh the screen.</li><li>16. Provision is available to display line entries serial number displayed in the screen from the total entries.</li><li>17. Provision is available to make the line ascending and descending.</li><li>18. Provision is available to navigate between the display screens i.e. first, previous, next and last. Provision is also available to select the page number.</li></ol>
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### 5.1.6 PICKING SAMPLING

Module Description	This report will contain the details of the materials picked for sampling.
Process steps	<ol style="list-style-type: none"> <li>1. User will login to application and click on report module.</li> <li>2. Click on the Picking Sampling from the list.</li> <li>3. Picking Report screen will be displayed. It contains the filter option.</li> <li>4. During the Picking Report, user can select Plant, Material, SAP Batch No. from dropdown.</li> <li>5. Date can be selected from the calendar for the time period "From Date" to "To Date" as per the requirement.</li> <li>6. By clicking on the apply button, the reports will be displayed as per selection. By clicking on the clear button, user can return to the main screen.</li> <li>7. This report grid view will be displayed as: <ul style="list-style-type: none"> <li>• Sr. No.: - As per picking.</li> <li>• Cubicle Barcode: - As per picking.</li> <li>• Group Code: - As per picking.</li> <li>• Material Code: - As per picking.</li> <li>• Material Name: - As per picking.</li> <li>• SAP Batch No.: - As per picking.</li> <li>• Picked Quantity: - As per picking.</li> <li>• UOM: - As per picking.</li> <li>• Barcode of scanned container: - As per picking.</li> <li>• Scanned Bin Barcode: - As per picking.</li> <li>• Picking time: - As per picking.</li> <li>• Picked by: - As per picking.</li> </ul> </li> <li>8. By using the Show Entries drop down option, user will be able to set the number of entries for display in the specific screen i.e. the line of entries which is required to be displayed in the screen.</li> </ol>

	<p>9. Using the Column Manager icon, user will be able to select the required columns to visible in the screen from the available column list.</p> <p>10. By using the Export to Excel icon, user can export the report to the Excel file and download as per the requirement.</p> <p>11. Reports can be printed by using the Print icon and same shall be saved in PDF.</p> <p>12. Refresh icon is available to refresh the screen.</p> <p>13. Provision is available to display line entries serial number displayed in the screen from the total entries.</p> <p>14. Provision is available to make the line ascending and descending.</p> <p>15. Provision is available to navigate between the display screens i.e. first, previous, next and last. Provision is also available to select the page number.</p>
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### 5.1.7 SAMPLING

Module Description	This report will contain the Sampling details.
Process Steps	<ol style="list-style-type: none"> <li>1. User will login to application and click on report module.</li> <li>2. Click on the Sampling from the list.</li> <li>3. Sampling Report screen will be displayed. It contains the filter option.</li> <li>4. During the Sampling Report, user can select Plant, Material Code, Material Name, Inspection Lot No. and SAP Batch No.</li> <li>5. Date can be selected from the calendar for the time period "From Date" to "To Date" as per the requirement.</li> <li>6. By clicking on the apply button, the reports will be displayed as per selection. By clicking on the clear button, user can return to the main screen.</li> <li>7. This report grid view will be displayed as: <ul style="list-style-type: none"> <li>• Sr. No.: - As per Sampling.</li> <li>• Group Code: - As per Sampling.</li> <li>• Material Code: - As per Sampling.</li> <li>• SAP Batch No.: - As per Sampling.</li> <li>• Inspection Lot No.: - As per Sampling.</li> <li>• Cubicle Barcode: - As per Sampling.</li> <li>• Equipment Barcode: - As per Sampling.</li> <li>• Weighing Balance Barcode: - As per Sampling.</li> <li>• Initial Balance Reading: - As per Sampling.</li> <li>• Total Containers: - As per Sampling.</li> </ul> </li> <li>8. Sample Quantity in Nos. along with the Container serial No.: - As per Sampling.</li> <li>9. Gross weight along with barcode of sampled container: - As per Sampling.</li> <li>10. Tare weight along with barcode of sampled container: - As per Sampling.</li> <li>11. Net weight along with barcode of sampled container: - As per Sampling.</li> <li>12. UOM: - As per Sampling.</li> </ol>

	<p>13. Sampling date: - As per Sampling.</p> <p>14. Sampling by: - As per Sampling.</p> <p>15. Sampling Barcode: - As per Sampling.</p> <p>16. By using the Show Entries drop down option, user will be able to set the number of entries for display in the specific screen i.e. the line of entries which is required to be displayed in the screen.</p> <p>17. Using the Column Manager icon, user will be able to select the required columns to visible in the screen from the available column list.</p> <p>18. By using the Export to Excel icon, user can export the report to the Excel file and download as per the requirement.</p> <p>19. Reports can be printed by using the Print icon and same shall be saved in PDF.</p> <p>20. Refresh icon is available to refresh the screen.</p> <p>21. Provision is available to display line entries serial number displayed in the screen from the total entries.</p> <p>22. Provision is available to make the line ascending and descending.</p> <p>23. Provision is available to navigate between the display screens i.e. first, previous, next and last. Provision is also available to select the page number.</p>
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