visibility
intelligence
value

MobiVue PMMS

Ajanta Pharma Ltd.

Functional Specification Document (WMS_ Inward Report)

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

Prepared By: Leena

Version Number: 1.0

Uncontrolled Copy

NOTICE

This document contains information, which is the proprietary property of Bar Code India. This document is received in confidence and its contents cannot be disclosed or copied without the prior written consent of Bar Code India.

Nothing in this document constitutes a guaranty, warranty, or license, express or implied. Bar Code India disclaims all liability for all such guaranties, warranties, and licenses, including but not limited to: Fitness for a particular purpose; merchantability; not infringement of intellectual property or other rights of any third party or of Bar Code India; indemnity; and all others. The reader is advised that third parties can have intellectual property rights that can be relevant to this document and the technologies discussed herein and are advised to seek the advice of competent legal counsel, without obligation of Bar Code India.

Bar Code India retains the right to make changes to this document at any time, without notice. Bar Code India makes no warranty for the use of this document and assumes no responsibility for any errors that can appear in the document nor does it make a commitment to update the information contained herein.

COPYRIGHT

Copyright © ***BCI*** 2023. All rights reserved.

TRADEMARKS

*Other product and corporate names may be trademarks of other companies and are used only for explanation and to the owners' benefit, without intent to infringe.

Uncontrolled Copy

REVISION HISTORY

Revision Number	Date	Prepared By	Reviewed By	Comment
00	22.05.2023	Leena Patil	Sailendra Das	Functional & Design Specification document

Uncontrolled Copy

TABLE OF CONTENTS

Notice 2

Revision History 3

1 Protocol Approval 5

2 Introduction 6

3 Objective 6

4 Scope 6

5 Reports 7

5.1 Pop-Up Message 7

5.1.1 Material status alert message screen 7

5.1.2 Weighing Balance Stamping Due Alert Message 8

5.1.3 Standard Weight Stamping Due Alert Message 9

5.1.4 System Home Screen 9

5.2 WMS_INWARD REPORT 10

5.2.1 Vehicle Inspection 10

5.2.2 Material Inspection 12

5.2.3 Weight/ Quantity Verification 14

5.2.4 Bin Location Report 16

5.2.5 Container Wise Material Report 18

5.2.6 Material Movement Report 20

5.2.7 Material Stock Statement 23

5.2.8 Information on Material Batch 25

5.2.9 Inward material details 27

5.2.10 Near Expiry & Re-test Details 30

5.2.11 Weighing Balance Calibration & Verification 32

Uncontrolled Copy

1 PROTOCOL APPROVAL

M/S Bar Code India Ltd.				
	Name	Department	Designation	Sign & Date
Prepared By	Leena Patil	Software	Technical Document Writer	Patil 31.08.23
Reviewed By	Sailendra Das	Software	Business Analyst	31/08/23
Reviewed By	Hemant Gariya	Software	Development Lead	31/08/2023
Reviewed By	Rajeevkumar P	Software	Quality Tester	31/08/23
Approved By	Gunjeet Singh	Software	Software Quality Lead	Gunjeet 31/08/2023

Ajanta Pharma Ltd :-				
	Name	Department	Designation	Sign & Date
Reviewed By	Harish Chandra Dhal	Warehouse	Sr. Executive	Aug 31, 2023
Reviewed By	Deen Dayal Dubey	Warehouse	Asst manager	Aug 31, 2023
Reviewed By	Rahul Das	Warehouse	Sr. Manager	Aug 31, 2023
Reviewed By	Pallab Deka	Production	Dy. Manager	Sep 01, 2023
Reviewed By	OMKAR	QA	Sr. officer	Sep 04, 2023
Approved By	Bijoy Ghosh	QA	Manager	Sep 04, 2023

Confidential & Copyright©2023

Uncontrolled Copy

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-Inward _Report).

bci visibility intelligence value

Confidential & Copyright©2023

Uncontrolled Copy

5 REPORTS

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

5.1 POP-UP MESSAGE

5.1.1 MATERIAL STATUS ALERT MESSAGE SCREEN

1. System will display a pop-up message of "Material status alert message "in screen, in which the grid view will display with column of
   - Material code :- As per GRN posting
   - Material description :- As per GRN posting
   - SAP batch no. :- AS per GRN posting Response
   - Vendor Code :- As per GRN posting
   - Manufacturing date :- As per GRN posting
   - Exp. Date :- AS per GRN posting Response
   - Remaining days left for expiry :- Calculation Expiry date – Current date
   - Retest Date :- AS per QC release response
   - Remaining days left for re-test (Can be positive or negative) :- Calculation Re-test date – Current date
   - Vendor retest date : AS per GRN posting Response
   - View icon.
2. The pop-up message contains all the previous entries of materials which re-test date is in within next 30 days from the current date or the re-test date already crossed.
3. In the pop-up message there will be an ok button to close the screen.
4. The user can view the Material details screen by clicking the view icon available in the material line of the pop-up message.
5. The material details screen will contains
   - Material code :- As per GRN posting
   - Material description :- As per GRN posting
   - Mfg. Batch no. :- As per GRN posting
   - SAP batch no. :- As per GRN posting response
   - Mfg. Date :- As per GRN posting

Confidential & Copyright©2023

Uncontrolled Copy

- Expiry Date :- As per GRN posting response
- Days left for expiry :- Calculation Expiry date – Current date
- Re Test date/ In house re-test date :- As per QC release response
- Vendor Retest Date : As per GRN posting
- Days left for re-test (Can be positive or negative) :- Calculation Re-test date – Current date
- GRN No. :- As per GRN posting response
- A.R. No. :- As per QC Response
- No of Containers received :- As per GRN posting
- Total Qty. received :- As per GRN posting
- Rejected Qty. :- As per GRN posting response and QC Response
- UOM :- As per GRN posting response
- Balance quantity: - Total Quantity available against SAP batch No.
- Balance Qty. of Container: - Total number of container available against SAP batch no.
- Status. :- As per QC release response (Unrestricted & Block) and Quality Inspection will be as per GRN posting

6. In the material details screen there will be an ok button to close the screen.

5.1.2 Weighing Balance Stamping Due Alert Message

1. System will display a pop-up message of the weighing Balance stamping due alert message in screen , which contains column of
    - Weighing balance ID :- As per Balance Master
    - Sub Plant :- As per Balance Master
    - Stamping Done on :- As per Balance Master
    - Stamping Due on :- As per Balance Master
    - Remaining days left :- Calculation Stamping due on – current date
2. The pop-up message contains all the previous entries of materials which stamping due is in within next 45 days from the current date.
3. In the pop-up message there will be an ok button to close the screen.

bci visibility intelligence value

Confidential & Copyright©2023

Uncontrolled Copy

5.1.3 Standard Weight Stamping Due Alert Message

1. System will display a pop-up message of the Standard Weight stamping due alert message in screen , which contains column of
    - Standard Weight ID :- As per Standard Weight Master
    - Sub Plant :- As per Standard Weight Master
    - Department: As per Standard Weight Master
    - Area : As per Standard Weight Master
    - Stamping Done on :- As per Standard Weight Master
    - Stamping Due on :- As per Standard Weight Master
    - Remaining days left :- Calculation Stamping due on – current date
2. The pop-up message contains all the previous entries of materials which stamping due is in within next 45 days from the current date.
3. In the pop-up message there will be an ok button to close the screen.

5.1.4 System Home Screen

1. After closing the pop-up message the home screen of the system will display.
2. The home screen will contain
    - BCI logo (Left side upper corner)
    - User Name, Remaining days for the pass word re-set (Right side upper corner)
    - List of all the modules available in the system (Left side of the screen)
    - Log out icon, Mobivue PMMS system icon (Left side bottom corner)
    - Ajanta Pharma Limited logo with name. (In the screen)
3. After clicking on the Report module "+" sign, it will display list of all the reports.

Confidential & Copyright©2023

Uncontrolled Copy

5.2 WMS_INWARD REPORT

5.2.1 VEHICLE INSPECTION

Module description	This report will contain the vehicle inspection details along with the vehicle inspection checklist parameters.

Process steps	1. User will login to application and click on report module. 2. Click on the vehicle inspection from the list. 3. Vehicle inspection report screen will display, it contains the filter option. 4. Select plant as well as Sub plant and purchase order from the drop down. 5. Date can be selected from the calendar for the time period "From Date" to "To Date" selected as per the requirement. 6. By clicking on the apply button user able to display the reports as per selection, by clicking on the clear button, user will be return to the main screen. 7. Vehicle inspection report Grid view will be displayed after selection of the apply button as • Sr. No. :- As per vehicle inspection screen • Purchase Order No/STO. :- As per vehicle inspection screen • Gate Entry No. :- As per vehicle inspection screen • Gate entry date :- As per vehicle inspection screen • Invoice No. :- As per vehicle inspection screen • Invoice date :- As per vehicle inspection screen • Checklist Name :- As per vehicle inspection screen • Vehicle Inspection date :- As per vehicle inspection screen • Status :- As per vehicle inspection screen • Done By. :- As per vehicle inspection screen 8. The checklist points will be display as per the vehicle verification screen entries.

Confidential & Copyright©2023

Uncontrolled Copy

	9. By using the show entries, drop down user able to set the no of entries to display in the specific screen i.e. the line of entries which is required to show 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 the user can export the report to the Excel file and down load 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 "+" user display all the entries available against the different line entries and using the Collapse all "-" minimize all the entries available against the different line entries. 14. After expand icon "+" grid view will display column of Check point name, check point type, acceptance value, user observation, remark. 15. Refresh icon available for refresh of the screen. 16. Provision will available to display line entries serial number display in the screen from the total entries. 17. Provision available to make the line ascending and descending. 18. Provision available to navigate between the display screens i.e. first, previous, next and last and provision available to select the page number.

Confidential & Copyright©2023

Uncontrolled Copy

5.2.2 Material Inspection

Module description	This report will contain the material inspection details along with the material inspection checklist parameters.

Process steps	1. User will login to application and click on report module. 2. Click on the material inspection from the list. 3. Material inspection report screen will display, it contains the filter option. 4. During the material inspection report view user can set filter for Plant as well as sub plant, Purchase Order and Material. 5. Date can be selected from the calendar for the time period " From Date" to "To Date" selected as per the requirement 6. By clicking on the apply button user able to display the reports as per selection, by clicking on the clear button screen will be return to the main screen. 7. Material inspection report will contain columns of • Sr. No. :- As per Material inspection screen • Purchase Order No. :- As per Material inspection screen • Gate Entry No. :- As per Material inspection screen • Gate Entry date :- As per Material inspection screen • Invoice no. :- As per Material inspection screen • Invoice Date :- As per Material inspection screen • Material code :- As per Material inspection screen • Material Description :- As per Material inspection screen • Vendor Batch No :- As per Material inspection screen • MFG date :- As per Material inspection screen • Exp. Date :- As per Material inspection screen • UOM :- As per Material inspection screen • Qty. :- As per Material inspection screen • Vendor Retest :- As per Material inspection screen

Confidential & Copyright©2023

Uncontrolled Copy

	• Vendor Code :- As per Material inspection screen • Vendor Name :- As per Material inspection screen • Manufacturer Name :- As per Material inspection screen • Material Status : :- As per Material inspection screen • Checklist Name :- As per Material inspection screen • Material Inspection date :- As per Material inspection screen • Inspection Status :- As per Material inspection screen i.e. damage Yes/No • Done By. :- As per Material inspection screen 8. The checklist points will be as per the material inspection screen entries. 9. By using the show entries, drop down user able to set the no of entries to display in the specific screen i.e. the line of entries which is required to show 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 the user can export the report to the Excel file and down load as per the requirement. 12. Reports can be printed by using the print icon and same shall be save in PDF. 13. By using expand all icon "+" user display all the entries available against the different line entries and using the Collapse all "-" minimize all the entries available against the different line entries. 14. After expand icon "+" grid view will display column of Check point name, check point type, acceptance value, user Observation , remark. 15. Refresh icon available for refresh of the screen. 16. Provision will available to display line entries serial number display in the screen from the total entries. 17. Provision available to make the line ascending and descending.

Confidential & Copyright©2023

Uncontrolled Copy

	18. Provision available to navigate between the display screens i.e. first, previous, next and last and provision available to select the page number.

5.2.3 Weight/ Quantity Verification

Module Description	This report will contain the Weight/ Quantity Verification details along with the Weight/ Quantity Verification parameters.

Process steps	1. User will login to application and click on report module. 2. Click on the Weight /Quantity Verification from the list. 3. Weight / Quantity Verification report screen will display, it contains the filter option. 4. During the weight /Quantity verification report, user can select Plant as well as Sub plant, Select Purchase Order /STO, Invoice No., Material Code, Vendor batch no. 5. Date can be selected from the calendar for the time period "From Date" to "To Date" selected date as per the requirement. 6. By clicking on the apply button user able to display the reports as per selection, by clicking on the clear button, user will be return to the main screen. 7. This report will contain column of (Data will be display as per weight/quantity verification sub-module) • Sr. No. :- As per Weight/Quantity verification sub-module • Purchase Order No./STO :- As per Weight/Quantity verification sub-module • Invoice No. :- As per Weight/Quantity verification sub-module • Invoice Date • Material Code:- As per Weight/Quantity verification sub-module

Confidential & Copyright©2023

Uncontrolled Copy

	• Material description :- As per Weight/Quantity verification sub-module • Vendor Batch No. :- As per Weight/Quantity verification sub-module • Container No. :- As per Weight/Quantity verification sub-module • Gross weight:- As per Weight/Quantity verification sub-module • Tare weight:- As per Weight/Quantity verification sub-module • Net weight:- As per Weight/Quantity verification sub-module • Weighing balance ID- As per Weight/Quantity verification sub-module • UOM:- As per Weight/Quantity verification sub-module • Total Quantity :- As per Weight/Quantity verification sub-module • No of packs to be count :- As per Weight/Quantity verification sub-module • Vendor Batch No. :- As per Weight/Quantity verification sub-module • Quantity as per pack label :- As per Weight/Quantity verification sub-module • Verified Quantity as per pack:- As per Weight/Quantity verification sub-module • Done By :- As per Weight/Quantity verification sub-module • Weight/Quantity verification Date: • Remark :- As per Weight/Quantity verification sub-module 8. By using the show entries, drop down user able to set the no of entries to display in the specific screen i.e. the line of entries which is required to show in the screen. 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.

Confidential & Copyright©2023

Uncontrolled Copy

	10. By using the export to excel icon the user can export the report to the Excel file and down load as per the requirement. 11. Reports can be printed by using the print icon and same shall be saved in PDF. 12. Refresh icon available for refresh of the screen. 13. Provision will available to display line entries serial number display in the screen from the total entries. 14. Provision available to make the line ascending and descending. 15. Provision available to navigate between the display screens i.e. first, previous, next and last and provision available to select the page number.

5.2.4 Bin Location Report

Module Description	This report will display Bin Location details.

Process Steps	1. User will login to application and click on report module. 2. Click on the Bin location from the list. 3. Bin location report screen will display, it contains the filter option. 4. During the bin location report view user can select as plant/sub plant, area, Material code, SAP Batch Number. 5. Date can be selected from the calendar for the time period "From Date" to "To Date" selected date as per the requirement 6. By clicking on the apply button user able to display the reports as per selection, by clicking on the clear button, user will be return display screen to the main screen. 7. This report will contain column of • Sr. No. :- As per GRN posting • Area code :- As per GRN posting i.e. Storage Location • Rack No. :- As per Bin location master

Confidential & Copyright©2023

Uncontrolled Copy

	• Bin Location :- As per put-away • Material Code :- As per GRN posting • Material description • SAP Batch No. :- As per GRN posting response • Quantity: - As per GRN posting against the SAP Batch No. • UOM :- As per GRN posting • No of containers :- As per GRN posting • Bin updation date :- As per Put-away or Bin to Bin which one was the latest date • Stock status :- As per QC release response (Unrestricted & Block) and Quality Inspection will be as per GRN posting • Allocated By :- Put away done by person 8. By using the show entries, drop down user able to set the no of entries to display in the specific screen i.e. the line of entries which is required to show in the screen. 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. 10. By using the export to excel icon the user can export the report to the Excel file and down load as per the requirement. 11. Reports can be printed by using the print icon and same shall be saved in PDF. 12. Refresh icon available for refresh of the screen. 13. Provision will available to display line entries serial number display in the screen from the total entries. 14. Provision available to make the line ascending and descending. 15. Provision available to navigate between the display screens i.e. first, previous, next and last and provision available to select the page number.

Confidential & Copyright©2023

Uncontrolled Copy

5.2.5 Container Wise Material Report

Module description	This report will display container wise material report.

Process Steps	1. User will login to application and click on report module. 2. Click on the "Container wise material details" from the list. 3. Container wise material report screen will display, it contains the filter option. 4. During Container wise material report, user can select as select Plant/Sub plant, select purchase order, select material code, select SAP batch, Select Storage location, Select AR No., Select vendor code and select manufacturer code. 5. Date can be selected from the calendar for the time period "From Date" to "To Date" as per the requirement. 6. By clicking on the apply button user able to display the reports as per selection, by clicking on the clear button, user will be return to the main screen from display screen. 7. This report grid view will displayed as • Sr. No. :- As per GRN posting • Container barcode no. :- As per material label print • Material code, :- As per GRN posting • Material description :- As per GRN posting • SAP batch no. :- As per GRN posting response • AR No :- As per QC release response • UOM :- As per GRN posting • Received Container Quantity :- As per GRN posting in container i.e. Quantity during receive • Available Quantity :- Stock available/Remaining Stock on date of checking • Area location :- As per GRN posting • Mfg. date, :- As per GRN posting

Confidential & Copyright©2023

Uncontrolled Copy

	• Exp. date, :- GRN posting response • Next inspection date :- As per the QC release response • Vendor Batch No. :- As per GRN posting • Vendor Retest Date :- As per GRN posting/ Material inspection screen • GRN No. :- GRN posting response • GRN Date :- As per GRN posting • Vendor Code :- As per GRN posting • Vendor Name :- As per GRN posting • Mfgr. Code :- As per GRN posting • Manufacturer Name :- As per GRN posting • Sampling Qty. :- As per sampling Sub-module screen • Sampling Date :- As per sampling module last sampling date • Release / Reject/ blocked Date :- As per QC release response • Material status, :- As per QC release response (Unrestricted & Block) and Quality Inspection will be as per GRN posting • Plant/Sub plant :- As per Material master • Material type, :- As per Material master • Purchase order no :- As per GRN posting 8. By using the show entries, drop down user able to set the no of entries to display in the specific screen i.e. the line of entries which is required to show in the screen. 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. 10. By using the export to excel icon the user can export the report to the Excel file and down load as per the requirement. 11. Reports can be printed by using the print icon and same shall be saved in PDF. 12. Refresh icon available for refresh of the screen. 13. Provision will available to display line entries serial number display in the screen from the total entries.

Confidential & Copyright©2023

Uncontrolled Copy

	14. Provision available to make the line ascending and descending. 15. Provision available to navigate between the display screens i.e. first, previous, next and last and provision available to select the page number.

5.2.6 MATERIAL MOVEMENT REPORT

Module Description	This report will contain material movement details

Process Steps	1. User will login to application and click on report module. 2. Click on the Material movement report from the list. 3. Material movement report screen will display, it contains the filter option. 4. During Material movement report, User can select as Select Plant/Sub Plant, Material code, SAP Batch No., Process order no., Product code, and Product batch no. Movement type and Cost center. 5. Date can be selected from the calendar for the time period "From Date" to "To Date" as per the requirement. 6. By clicking on the apply button user able to display the reports as per selection, by clicking on the clear button, user will be return to the main screen from display screen. 7. This report grid view will be displayed as • Sr. No. :- As per dispensing screen • Plant/Sub plant :- As per material master • Material Code :- As per material master • Material description :- As per material master • SAP Batch No :- As per GRN response • AR no. :- As per QC release response • MFG date :- As per GRN posting • EXP. Date :- AS per GRN response • UOM :- As per GRN response

bci visibility intelligence value

Confidential & Copyright©2023

Uncontrolled Copy

	• GRN No: • Area location code :- As per GRN posting • Movement date :- As per data received from SAP • Movement Type:- As per data received from SAP • Movement Description :- As per data received from SAP • Material Document No.:- As per data received from SAP • Cost center No:- As per data received from SAP • Reservation No. :- As per dispensing • Process order No. :- As per dispensing • Product Code :- As per dispensing • Product Description :- As per dispensing • Product Batch No. :- As per dispensing screen • Sale order / STO :- As per data received from SAP • Invoice No.:- As per the GRN posting screen • Opening Balance: - Total stock available in the system against the SAP batch no. • Receipt Quantity:- GRN posting quantity • Issued Quantity :- Total quantity which reduced from the stock • Closing Balance: - Total quantity available against the SAP batch no. • Remark:- • Done By:- 8. By using the show entries, drop down user able to set the no of entries to display in the specific screen i.e. the line of entries which is required to show in the screen. 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. 10. By using the export to excel icon the user can export the report to the Excel file and down load as per the requirement. 11. Reports can be printed by using the print icon and same shall be saved in PDF

Confidential & Copyright©2023

Uncontrolled Copy

	12. By using expand all icon "+" user display all the entries available against the different line entries and using the Collapse all "-" minimize all the entries available against the different line entries. 13. Refresh icon available for refresh of the screen. 14. Provision will available to display line entries serial number display in the screen. 15. Provision available to navigate between the display screens i.e. first, previous, next and last and provision available to select the page number.

Confidential & Copyright©2023

Uncontrolled Copy

5.2.7 MATERIAL STOCK STATEMENT

Module Description	This report will contain total material statements.

Process Steps	1. User will login to application and click on report module. 2. Click on the material stock statement from the list. 3. Material Stock Statement report screen will display, it contains the filter option. 4. During Material Stock Statement report, User can select as Select Plant/Sub Plant, Select purchase order, select material code, select SAP batch, Select storage location, Select AR No., Select vendor code and select manufacturer code from the drop down. 5. Date can be selected from the calendar for the time period "From Date" to "To Date" selected date as per the requirement. 6. By clicking on the apply button user able to display the reports as per selection, by clicking on the clear button, user will be return to the main screen from display screen. 7. This report grid view will be displayed as • Sr. No.:- As per table line serial • Plant/Sub plant: - Based on selection of the plant/Sub-Plant • Material Code : - As per GRN Posting • Material description: - As per GRN Posting, • SAP Batch No. : - As per GRN Response, • UOM: - As per GRN Posting, • Unrestricted (Release Quantity):- As response from QC after material analysis • Quality Inspection: - As per GRN posting (After release this quantity will move to Unrestricted or Block based on QC decision) and same block to QI stock as per sap • Blocked: - As response from QC after material analysis (As response received from SAP) • Area location, : - As per GRN Posting,

Confidential & Copyright©2023

Uncontrolled Copy

	• Description of Area Location :- Description available in the Storage location Master • Mfg. date, : - As per GRN Posting, • Exp. Date, : - As per GRN Posting, • Material type, :- From Material Master • Next inspection date :- As response from QC after material analysis • Vendor retest date : • A.R. No.,:- As response from QC after material analysis • No of container: - As per GRN Posting, • Vendor code, : - As per GRN Posting, • Vendor name, : - As per GRN Posting, • Mfgr. code, : - As per GRN Posting, • Manufacturer name, : - As per GRN Posting, • Pack details. :- As pack details enter in the Label print screen 8. By using the show entries, drop down user able to set the no of entries to display in the specific screen i.e. the line of entries which is required to show in the screen. 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. 10. By using the export to excel icon the user can export the report to the Excel file and down load as per the requirement. 11. Reports can be printed by using the print icon and same shell be saved in PDF. 12. Refresh icon available for refresh of the screen. 13. Provision will available to display line entries serial number display in the screen from the total entries. 14. Provision available to make the line ascending and descending. 15. Provision available to navigate between the display screens i.e. first, previous, next and last and provision available to select the page number.

Confidential & Copyright©2023

Uncontrolled Copy

	• **Note** :- Expiry/manufacturing /in house Retest date/vendor retest date will update as when updated in SAP • Block stock will update as update in SAP • All required details which will update in SAP same data will update in BCI

5.2.8 Information on Material Batch

Module Description	This report will contain information on Material Batch.

Process Steps	1. User will login to application and click on report module. 2. Click on the Information on material batch from the list. 3. Information on material batch report screen will display, it contains the filter option. 4. During Information on material batch report, User can select As Select Plant/Sub Plant, select purchase order, select material, Select SAP batch no., Select AR no. Material type, Area Location, Storage Location. 5. Date can be selected from the calendar for the time period " From Date" to "To Date" selected date as per the requirement 6. By clicking on the apply button user able to display the reports as per selection, by clicking on the clear button on screen user will be return to the main screen. 7. By selecting the "+" user will able to display in grid as • SAP batch no. :- As per GRN response • Quantity :- As per GRN posting • UOM :- As per GRN response • No of containers :- As per GRN posting • Mfg. date :- As per GRN posting • Exp. Date :- As per GRN response • Retest Date :- As per GRN response • AR No. :- As per QC release response

Confidential & Copyright©2023

Uncontrolled Copy

	• Container details i.e. • Container no. :- As per Material label print • Quantity :- As per GRN posting • UOM :- As per GRN posting response • Bin Storage Location.:- As per Put-away 8. By using the show entries, drop down user able to set the no of entries to display in the specific screen i.e. the line of entries which is required to show in the screen. 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. 10. By using the export to excel icon the user can export the report to the Excel file and down load as per the requirement. 11. Reports can be printed by using the print icon and same shall be saved in PDF. 12. By using expand all icon "+" user display all the entries available against the different line entries and using the Collapse all "-" minimize all the entries available against the different line entries. 13. Refresh icon available for refresh of the screen. 14. Provision will available to display line entries serial number display in the screen. 15. Provision available to navigate between the display screens i.e. first, previous, next and last and provision available to select the page number. 16. This report will contain column of • Sr. No. :- As per GRN • Material code :- As per GRN • Material description :- As per GRN • UOM, :- As per GRN response • Quantity :- As per GRN • No of Batches :- As per GRN posting ,Material Batches • No of containers :- As per Material label print

Confidential & Copyright©2023

Uncontrolled Copy

	• Material type. :- As per Material Master • Area Location :- As per GRN posting screen storage location • Area description :- Description available in the Storage location Master

5.2.9 INWARD MATERIAL DETAILS

Module Description	This report will contain inward material details.

Process Steps	1. User will login to application and click on report module. 2. Click on the Inward Materials Details from the list. 3. Inward Material Details report screen will display, it contains the filter option. 4. During Inward Material Details report, User can select as select Plant/sub Plant, select Purchase order, select material, select SAP batch no., Select Area location, Select vendor code, select vendor name, select manufacturer code and select manufacturer name from the drop down. 5. Date can be selected from the calendar for the time period "From Date" to "To Date" selected date as per the requirement. 6. By clicking on the apply button user able to display the reports as per selection, by clicking on the clear button, user will be return to the main screen from display screen. 7. This report grid view will be displayed as • Sr.no.- As per the Material line serial in the screen • GRN No: - As per GRN response • GRN posting date: - As per GRN Posting • Vendor code: - As per GRN Posting • Vendor name: - As per GRN Posting • Mfgr. code: - As per GRN Posting • Mfgr. Name: - As per GRN Posting • PO/STO number: - As per GRN Posting

Confidential & Copyright©2023

Uncontrolled Copy

	• Delivery note no.,:- As per GRN Posting • Material code ,:- As per GRN Posting • Material description: - As per GRN Posting • Base UOM: - As per GRN Posting i.e. UOM of material in SAP • Purchase order UOM :- UOM in which the material received • Plant Name/Sub plant : - As per the PO from SAP • Challan No. : - As per GRN Posting • Challan Date: - As per GRN Posting • Challan Quantity: - As per GRN Posting (Consignment Quantity) • SAP batch no. :-As per GRN response • Mfg. date: - As per GRN Posting • Exp. Date: - As per GRN Posting • Inspection lot no. :-As per GRN response • LR date: - As per GRN Posting • LR Number: - As per GRN Posting • Material type:- From Material Master • PO Quantity:- As per the PO received from SAP (It will be updated as per the PO) • Area location:- As per GRN Posting storage location • Transporter name, :- As per GRN Posting • Vehicle number:- As per GRN Posting • Vendor Batch no. :- As per GRN Posting • Pack details, :- As per the Material label print • Entry done by (GRN) :- As per GRN Posting • Damage quantity. :- As per GRN Posting total quantity against the SAP batch no. • Remarks :- As per GRN posting • Movement Type • Movement type Description • No. of container :- As per GRN posting

Confidential & Copyright©2023

Uncontrolled Copy

	• Quality Status :- As per QC release response (Unrestricted & Block) and Quality Inspection will be as per GRN posting • Shelf Life Balance (%) 8. By using the show entries, drop down user able to set the no of entries to display in the specific screen i.e. the line of entries which is required to show in the screen. 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. 10. By using the export to excel icon the user can export the report to the Excel file and down load as per the requirement. 11. Reports can be printed by using the print icon and same shall be saved in PDF. 12. Refresh icon available for refresh of the screen. 13. Provision will available to display line entries serial number display in the screen from the total entries. 14. Provision available to make the line ascending and descending. 15. Provision available to navigate between the display screens i.e. first, previous, next and last and provision available to select the page number.

Confidential & Copyright©2023

Uncontrolled Copy

5.2.10 Near Expiry & Re-test Details

Module Description	This report will contains material details of the near expiry and re-test.

Process Steps	1. User will login to application and click on report module. 2. Click on the near expiry & re-test from the list. 3. Near expiry & re-test details report screen will display, it contains the filter option. 4. During Near expiry & re-test details report, User can select as select Plant/Sub Plant ,select purchase order , Select material, Select SAP batch No., Select Area location, Select vendor code., Select vendor Name, Select Manufacturer code, select manufacturer name, select date wise (Re-test date , Expiry date). 5. Date can be selected from the calendar for the time period "From Date" to "To Date" selected date as per the requirement. 6. By clicking on the apply button user able to display the reports as per selection, by clicking on the clear screen user will be return to the main screen. 7. This report will contain column of • Sr. No. :- As per GRN posting • Plant/Sub plant :- As per Material Master • Material code, :- As per GRN posting • Material description, :- As per GRN posting • SAP batch No., :- As per GRN posting response • Vendor Batch No., :- As per GRN posting • AR No., :- As per release response from QC • Vendor code, :- As per GRN posting • Vendor name, :- As per GRN posting • Manufacturer code, :- As per GRN posting • Manufacturer name, :- As per GRN posting

bci visibility intelligence value

Confidential & Copyright©2023

Uncontrolled Copy

	• Total number of container :- Total number of container available on current date • Manufacturing date , :- As per GRN posting • Expiry date , :- As per GRN posting response • Vendor Re-test date , :- As per GRN posting i.e. Material inspection screen entry • Next Inspection date : As per the QC release response • Area location. :- As per GRN posting storage location • Area Description :- Description available in the Storage location Master • Unrestricted stock • QI Stock • Blocked Stock • UOM :- As per GRN posting • Status :- As per QC release response (Unrestricted & Block) and Quality Inspection will be as per GRN posting • Shelf Life Balance (%) • Material Group • Material inspection Lot no :- As per GRN posting response Note: Retest Material Inspection Lot no Should be require. 8. By using the show entries, drop down user able to set the no of entries to display in the specific screen i.e. the line of entries which is required to show in the screen. 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. 10. By using the export to excel icon the user can export the report to the Excel file and down load as per the requirement. 11. Reports can be printed by using the print icon and same shall be saved in PDF. 12. Refresh icon available for refresh of the screen.

Confidential & Copyright©2023

Uncontrolled Copy

	13. Provision will available to display line entries serial number display in the screen from the total entries. 14. Provision available to make the line ascending and descending. 15. Provision available to navigate between the display screens i.e. first, previous, next and last and provision available to select the page number.

5.2.11 Weighing Balance Calibration & Verification

Module Description	This report will contain the details of the Balance verification and Calibration.

Process Steps	During Balance verification and Calibration report, user can select as Select plant/Sub plant , Select mode (Daily verification or Monthly calibration), Weighing Balance ID and select the start date and end date from calendar then click on apply button ,screen will be displayed as below . **a) Balance verification report will display of contain:-** i. Plant/Sub Plant ,Verification date, Weighing Balance ID, UOM, Frequency, Make, Model, Capacity, Is Re- Verified, Re- verification Remark, Least count, verification status, Reference SOP No., Format No., Version No., Spirit Level Bubble, Daily verification done by, Daily verification checked by. ii. Check points: - Checklist type, Inspection checklist. iii. Grid view of Sr. No., Check point Name, Observation and Remark. iv. Weighing Balance Verification: - Sr. No., Verification level, Weight Range, Weight Box, Standard Weight, capture weight. v. Report can be printed by selecting print button and same shall be saved in PDF, user can return to main screen by selecting the cancel button. **b) Weighing balance calibration report will display of contain as-:-**

Confidential & Copyright©2023

Uncontrolled Copy

	i. Plant/Sub plant, Calibration date, Weighing Balance ID, UOM, Frequency, Make, Model, Capacity, Is Re- Calibrated, Re- Calibration Remark, Least count, Reference SOP No., Format No., Version No., ii. Check points: - Checklist type, Inspection checklist. iii. Grid view of Sr. No., Check point Name, Observation and Remark. • **Eccentricity Test:-** iv. Weight, UOM, Spirit Level Bubble, Initial zero reading, done by, Checked By, result. v. Location/Position: C-Center, LF-Left Front Side, LB-Left Back Side, RF-Right Front Side, & RB-Right Back Side. vi. Grid view will display as Serial No., Weight Type, Weight Box ID, Standard weight, captured weight and standard weight range. • **Linearity Test:-** vii. Spirit level bubble, initial Zero reading, UOM, Done by, Checked by and result. viii. Grid view will display as Serial No., Weight Type, Weight Box ID, Standard weight, captured weight and standard weight range. • **Repeatability Test:-** ix. Weight, UOM, Mean Value, Standard deviation value, RSD value, Spirit level Bubble, Initial zero reading, Done by, Checked by and result. x. Grid view will display as Serial No., Weight Type, Weight Box ID, Standard weight, captured weight and standard weight range. • **Uncertainty Test:-** xi. Display uncertainty value and Uncertainty test result. xii. Report can be printed by selecting print button, user can return to main screen by selecting the cancel button.

Confidential & Copyright©2023

Uncontrolled Copy

Uncontrolled Copy