O2\_GENAI\_REP908\_Cost and Quantity Cost Adjustments Report

**Lean Specification**

Document Control Information

Document Information

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| --- | --- |
| Document Identification | O2\_GENAI\_REP908 |
| Document Name | O2\_GENAI\_REP908\_Cost and Quantity Cost Adjustments Report |
| Project Name | Client Cloud Implementation |
| Client | N/A |
| Document Author | Manish Dharak N |
| Document Version | V1.0 |
| Document Status | Active |
| Date Released | 05-Oct-2023 |

Document Edit History

| Version | Date | Additions/Modifications | Prepared/Revised by |
| --- | --- | --- | --- |
| 1 | 05-Oct-2023 | Technical Design | Manish Dharak N |
|  |  |  |  |
|  |  |  |  |

Document Review/Approval History

| Date | Name | Organization/Title | Comments |
| --- | --- | --- | --- |
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# Report Summary

## Purpose/Justification

To maintain inventory accuracy, Client performs cycle count at frequent intervals. As part of cycle count process user needs to perform counting of items in the warehouse manually. This report will have additional columns with respect to the standard report, which is requested by the business.

## Report Description and Overview

Cycle count listing report consists of items which are derived by system through ABC analysis. Where user needs to perform counting of item manually in warehouse.

## Legacy Report Sample



# Functional Design

## Report Details

|  |  |
| --- | --- |
| Report Name | Cost and Quantity Cost Adjustments Report |
| Report Path | /shared/Custom/O2 GenAI Custom/TMT/  O2\_GENAI\_REP908\_Cost and Quantity Cost Adjustments Report |
| Report Schedule | Adhoc |
| Scheduled Report Recipients | N/A |
| Output Format | PDF  XML  HTML  CSV  EXCEL |
| Report Owner | N/A |
| Estimated number of records | N/A |
| Additional Comments | N/A |

## Data Selection and Sorting

1. Report will pull data only for the provided org.
2. If BU is selected by the user and Org parameter is left blank, then run the report for all the orgs user has access to in the selected BU.
3. Miscellaneous Receipt and Issue and also Account Alias Receipts Transactions created to Adjust Quantity will be considered for report.
4. Cost Adjustment Transactions will be created for Report
5. Miscellaneous Transactions with and without cost change at transaction level will be considered for report.
6. Cost and Quantity adjustment report for all inventory orgs by BU for adjustments will be populated and could be filter out from output as per requirement (e.g. cost +/- $1,000)

## Launch Parameters

| Parameter | Mandatory/ Non Mandatory | Valid Values | Default |
| --- | --- | --- | --- |
| Business Unit | Mandatory | List of All BU’s |  |
| Inventory Organization Code | Non-Mandatory | Inventory Organization Code |  |
| Start Date | Non-Mandatory | Range of Date Start from |  |
| End Date | Non-Mandatory | Range of Date Ends at |  |

## Key Logic

|  |  |  |
| --- | --- | --- |
| Ref | Field Name | Key Logic |
| 1 | Date | Transaction Date |
| 2 | Organization Code | Inventory Organization Code on which Transaction is created |
| 3 | Part Number | Item Code |
| 4 | Description | Item Description |
| 5 | UOM | Unit of Measure |
| 6 | BEFORE\_QTY | On Hand Quantity Available before transaction created |
| 7 | BEFORE\_COST | Item Cost Before Transaction Created |
| 8 | ADJ\_QTY | Transaction Quantity |
| 9 | AFTER\_QTY | On hand Quantity available after Transaction |
| 10 | ADJUSTED COST | Unit cost of the Item after Transaction is done |
| 11 | Reason Code | Source Field at Transaction level |

## Data Mapping

|  |  |  |  |
| --- | --- | --- | --- |
| Ref | Field Name | Report Heading | Field Source/Logic |
| 1 | Date | Date | Transaction Date |
| 2 | Organization Code | Organization Code | Inventory Organization Code on which Transaction is created |
| 3 | Part Number | Part Number | Item Code |
| 4 | Description | Description | Item Description |
| 5 | UOM | UOM | Unit of Measure |
| 6 | BEFORE\_QTY | BEFORE\_QTY | On Hand Quantity Available before transaction created |
| 7 | BEFORE\_COST | BEFORE\_COST | Item Cost Before Transaction Created |
| 8 | ADJ\_QTY | ADJ\_QTY | Transaction Quantity |
| 9 | AFTER\_QTY | AFTER\_QTY | On hand Quantity available after Transaction |
| 10 | ADJUSTED COST | ADJUSTED COST | Unit cost of the Item after Transaction is done |
| 11 | Reason Code | Reason Code | Source Field at transaction Level |

## Assumptions

N/A

## Dependencies

* Inventory orgs are defined and configured
* Item master is defined and assigned to the orgs
* Cost profile/costing setups are configured for all the items in the org

# Workday Technical Design Specifications <remove if not applicable>

## Overview

NA

## Detailed Report Design

|  |  |
| --- | --- |
| **Report Design** | |
| **Report Name** | NA |
| **Report Type** | Simple  Advanced  Matrix  Trending  Transposed  Search  nBox  Composite |
| **Data Source** |  |
| **Enabled as a Web Service?** | N/A |
| **BIRT Report?** | N/A |
| **Filename** | N/A |
| **File Format** | N/A |
| Additional Information | N/A |

# Oracle Cloud Technical Design Specifications <remove if not applicable>

## Overview

This section is intended to provide the developer with all the key information, assumptions, rules, and technical components required to implement the FFTD-R049 Cost and Quantity Adjustments report.

## Detailed Report Design

|  |  |
| --- | --- |
| **Report Design** | |
| **Report Path** | /shared/Custom/O2 GenAI Custom/TMT/  O2\_GENAI\_REP908\_Cost and Quantity Cost Adjustments Report |
| **Report Name** | Cost and Quantity Cost Adjustments Report |
| **Report Tool** | HCM Extract  BI Publisher  OTBI |
| **Report Security Group** | N/A |
| Additional Information | N/A |

## HCM Extract Design

**<Needed in case of HCM Extracts>**

|  |  |
| --- | --- |
| **HCM Extract Details** | |
| **Entity Names** | * N/A |
| **Parameters** | * N/A |
| **Links** | * N/A |
| **Filters** | * N/A |
| **Output Templates** | * N/A |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **HCM Extract Attribute Details** | | | | | |
| **Column** | **Entity Name** | **Attribute Name** | **Conditional Action** | **Conditional Replacement** | **Comments** |
| **N/A** |  |  |  |  |  |

## BI Publisher Design

**<Needed in case of BI Publisher, delete if not relevant>**

|  |  |
| --- | --- |
| **BI Publisher Details** | |
| **Data Model Name** | O2\_GENAI\_REP908\_Cost\_and\_Quantity\_Cost\_Adjustments\_Report\_DM |
| **Template Name** | O2\_GENAI\_REP908\_Cost and Quantity Cost Adjustments Report |
| **Template Output Formats (\* Indicates Default)** | PDF,Excel |

|  |
| --- |
| **Report Layout (Attach RTF Template)** |
|  |

|  |
| --- |
| **Report SQL** |
|  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Report Parameters** | | | |
| **Parameter Name** | **Data Type** | **Default Value** | **LOV query** |
| p\_business\_unit | String |  |  |
| p\_inv\_org\_code | String |  |  |
| p\_start\_date | Date |  |  |
| p\_end\_date | Date |  |  |

## OTBI Design

**<Needed in case of OTBI, delete if not relevant>**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Columns** | | | | |
| **Subject Area** | **Folder** | **Column** | **Sort Order** | **Filter Criteria** |
| N/A |  |  |  |  |

|  |  |  |
| --- | --- | --- |
| **Views** | | |
| **View Type** | **View Name** | **View Columns** |
| N/A |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Analysis Prompts** | | | | |
| **Prompt Type** | **Column Name** | **Label** | **Data Type** | **Default Value** |
| N/A |  |  |  |  |

|  |  |
| --- | --- |
| **Advanced Options** | |
| **Option Name** | **Option Details** |
| N/A |  |

# SuccessFactors Technical Design Specifications <remove if not applicable>

## Overview

## Detailed Report Design

N/A

|  |  |
| --- | --- |
| **Report Design** | |
| **Report Name** | N/A |
| **Report Type** | Ad-Hoc Report  Advanced Reporting  Detailed Reporting  Dashboards and Tiles  Online Report Designer (ORD)  Workforce Analytics  B.I.R.T. |
| **Data Source** |  |
| **BIRT Report?** | <Yes/No – if yes, include BIRT report template name> |
| **File Format** | <CSV, pipe delimited, not applicable> |
| Additional Information | <Document any details not described above.> |

# Open Items

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Date Reported | Status | Question | Answer | Due Date | Responsible Party |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

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