O2\_GENAI\_REP911\_Item Availability Report for Reels

Lean Specification

Document Control Information

Document Information

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Table of Contents

[1 Report Summary 4](#_Toc109916310)

[1.1 Purpose/Justification 4](#_Toc109916311)

[1.2 Report Description and Overview 4](#_Toc109916312)

[1.3 Legacy Report Sample 4](#_Toc109916313)

[1.4 Definitions and Acronyms 4](#_Toc109916314)

[2 Functional Design 5](#_Toc109916315)

[2.1 Report Details 5](#_Toc109916316)

[2.2 Launch Parameters 5](#_Toc109916317)

[2.3 Data Selection and Sorting 6](#_Toc109916318)

[2.4 Data Mapping Layout 7](#_Toc109916319)

[2.5 Requirements 7](#_Toc109916320)

[2.6 Business Rules and Calculations 7](#_Toc109916321)

[2.7 Grouping and Subtotal Requirements 8](#_Toc109916322)

[2.8 Output Type and Destination 8](#_Toc109916323)

[2.9 Sample Report 9](#_Toc109916324)

[2.10 Common report formatting 9](#_Toc109916325)

[2.11 Assumptions 9](#_Toc109916326)

[2.12 Dependencies & prerequisites 9](#_Toc109916327)

[2.13 Acceptance Criteria 9](#_Toc109916328)

[2.14 Test Scenarios 9](#_Toc109916329)

[3 Oracle Cloud Technical Design Specifications 11](#_Toc109916330)

[3.1 Overview 11](#_Toc109916331)

[3.2 Detailed Report Design 11](#_Toc109916332)

[3.3 BI Publisher Design 11](#_Toc109916333)

[3.4 OTBI Design 12](#_Toc109916334)

[4 Technical Unit Test 13](#_Toc109916335)

[5 Migration Steps 14](#_Toc109916336)

[6 Open and Closed Issues 15](#_Toc109916337)

[6.1 Open Questions 15](#_Toc109916338)

[6.2 Open issues 15](#_Toc109916339)

[6.3 Closed issues 15](#_Toc109916340)

[7 Appendix A – Misc. Attachments 16](#_Toc109916341)

# Report Summary

## Purpose/Justification

The purpose of this report is to provide the Internal Sales Rep (ISR) with visibility to the available inventory of cable items organized by reels and tracked as lots. The report is intended to create an enhanced experience for the ISR.

## Report Description and Overview

The report will be triggered by the ISR during the quoting process for a given item. The report will return the available reels for that cable item which are tracked through inventory as lots. The report will be organized by warehouse and lot level inventory availability will be displayed for all applicable warehouses where the cable item is defined. The lot level information for each reel will also be displayed, including available quantity, manufacturer etc.

## Legacy Report Sample

N/A

## Definitions and Acronyms

N/A

# Functional Design

## Report Details

|  |  |
| --- | --- |
| Report Name | O2\_GENAI\_REP911\_Item Availability Report for Reels\_Report |
| Report Path | /shared/Custom/O2 GenAI Custom/TMT/O2\_GENAI\_REP911\_Item Availability Report for Reels |
| Report Schedule | On Demand |
| Report output Path | NA |
| Output Format | PDF/excel |
| Report Owner | N/A |
| Estimated number of records | N/A |
| Additional Comments | N/A |

## Launch Parameters

| Parameters | Required | Allowed values | Default Values |
| --- | --- | --- | --- |
| Warehouse | N | Char |  |
| Item Number | Y | Char |  |

## Data Selection and Sorting

The report is intended to get the available inventory of cable items organized by reels and tracked as lots.

## Data Mapping Layout

N/A

## Requirements

| Ref | Feature description | Developer notes | Sign-off |
| --- | --- | --- | --- |
|  |  |  |  |

## Business Rules and Calculations

| Rule Type | Rule ID | Description | Comments |
| --- | --- | --- | --- |
| 1 |  |  |  |

## Grouping and Subtotal Requirements

| Ref | Feature description | Developer notes | Sign-off |
| --- | --- | --- | --- |
|  |  |  |  |

## Output Type and Destination

Type: HTML/PDF/Excel

Destination Folder: NA

## Sample Report

## Common report formatting

| S.No. | Reporting Standards |
| --- | --- |
|  |  |

## Assumptions

## Dependencies & prerequisites

## Acceptance Criteria

## Test Scenarios

|  |  |  |
| --- | --- | --- |
| **S No.** | **Test Scenario** | **Expected Result** |
| 1 |  |  |

# Oracle Cloud Technical Design Specifications

## Overview

This section is intended to provide the developer with all the key information, assumptions, rules, and technical components required to implement the INV Item Availability Report for Reels

## Detailed Report Design

|  |  |
| --- | --- |
| **Report Design** | |
| **Report Path** | /shared/Custom/O2 GenAI Custom/TMT/O2\_GENAI\_REP911\_Item Availability Report for Reels |
| **Report Name** | O2\_GENAI\_REP911\_Item Availability Report for Reels\_Report |
| **Report Tool** | HCM Extract  BI Publisher  OTBI |
| **Output Format** | Excel |
| **Report Security Group** | N/A |
| Additional Information | N/A |

## BI Publisher Design

|  |  |
| --- | --- |
| **BI Publisher Details** | |
| **Data Model Name** | O2\_GENAI\_REP911\_Item Availability Report for Reels\_DM |
| **Template Name** | O2\_GENAI\_REP911\_Item Availability Report for Reels\_Template |
| **Template Output Formats (\* Indicates Default)** | rtf |

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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Report Parameters** | | | | |
| **Parameter Name** | **Data Type** | **Default Value** | **Required (Y/N)** | **LOV query** |
| Inv\_Org\_Name | Varchar | N/A |  |  |
| Item\_Number\_Lov | Varchar | N/A |  |  |

|  |
| --- |
| **Report Layout** |
|  |

## OTBI Design

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

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

|  |  |  |
| --- | --- | --- |
| **Views** | | |
| **View Type** | **View Name** | **View Columns** |
|  |  | <list if applicable> |

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

|  |  |
| --- | --- |
| **Advanced Options** | |
| **Option Name** | **Option Details** |
|  |  |

# Technical Unit Test

<Attach TUT document>

# Migration Steps

Refer to the attachment detail steps on how to migrate BI reports –

<Steps to unarchive and archive with screenshots>

# Open and Closed Issues

## Open Questions

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sr. | Question | Answer | Due Date | Owner |
| 1. |  |  |  |  |
| 2. |  |  |  |  |
| 3. |  |  |  |  |
| 4. |  |  |  |  |
| 5. |  |  |  |  |
| 6. |  |  |  |  |

## Open issues

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sr. | Question | Answer | Due Date | Owner |
|  |  |  |  |  |

## Closed issues

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

# Appendix A – Misc. Attachments

N/A