**Functional Specification**

**BI and Report Development**

**Custom Seasons**

**New Era Cap Inc.**

**Revision History**

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Author** | **Version** | **Description** |
| 9/2/2014 | M.Grzechowiak | 1.0 | Create functional specification draft |
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# ****Description / Usage****

1. **Description**

**Report that will allow users to track performance for customs seasons**

1. **Business Need (Why?)**

**In order to better understand how custom seasons are performing users need to be able to view data at the Material level; this is not available ad-hoc in Analysis**

1. **Usage Frequency & Data Availability Requirements (i.e. real time, warehoused)**

**BW data is acceptable, refresh daily AM**

1. **Distribution Method**

**Run via BI Launchpad**

# ****Report Features****

1. **Report Type**

**Crystal Report**

1. **Required Details (fields)**
   1. **Account**
   2. **Season**
   3. **Collection**
   4. **Customer**
   5. **Material ID**
2. **Key Figures, Calculations and Summations**
   1. **Quantity**
   2. **Revenue**
3. **Required Groupings**
   1. **Account**
4. **Sorting Order**
   1. Revenue
   2. Quantity
   3. Material ID
5. **Other**

# ****Business Rules****

Report should be filtered to only display “Custom” Seasons

# ****Report Layout (mockup)****

1. **Report Type (i.e. cross tab, grid)**
   1. Grid Layout

# ****Information Security****

1. **Users and Groups**

**N/A**

1. **View Time Security (VTS)**

**N/A**

# ****Report Parameters****

1. **Parameter 1**
   1. Name: Account
   2. Type: Mandatory - Multi Add Text Box
   3. Acceptable Values: Account Key / Text
2. **Parameter 2**
   1. Name: Material ID
   2. Type: Optional - Multi Add Text Box
   3. Acceptable Values: Material ID

# ****Schedule Considerations****

1. **Report Run Frequency**
   1. Scheduled
   2. Daily
   3. AM

# ****Assumptions****

None

# ****Out of Scope****

None

# ****Open and Closed Items****

1. **Open**

|  |  |  |  |
| --- | --- | --- | --- |
| **Identified Date** | **Description** | **Resolution** | **Target Date** |
| **n/a** |  |  |  |
|  |  |  |  |

1. **Closed**

|  |  |  |  |
| --- | --- | --- | --- |
| **Identified Date** | **Description** | **Resolution** | **Target Date** |
| **n/a** |  |  |  |
|  |  |  |  |

# ****Approvers****

Author \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Approval \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Approval \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Approval \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_