Functional Specifications  
 Preparing the Buffer

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| --- | --- | --- |
| Name / Project Role | Signature | Date (dd/mmm/yyyy) |
| Author |  |  |
| Approver |  |  |

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# 1. INTRODUCTION

The goal of this document is to describe the IS teams interpretation of the requirements, and describes the proposed functionality to be delivered.

### 1.1. Glossary

This section defines specific project/system term and acronym that could be used on this document.

|  |  |
| --- | --- |
| **Term or Acronym** | **Definition** |
| N/A | N/A |

# 2. BLOCK IDENTITY CARD

|  |  |  |
| --- | --- | --- |
| **Name** | **Version** | **Description** |
| XAWT | V1 | Preparing the Buffer |

# 3. BLOCK INPUT VARIABLES

|  |  |  |
| --- | --- | --- |
| **Input Variable** | | |
| **Variable Name** | **Data Type** | **Description** |
| Equipment identification | Equipment identification | Equipment identification |
| Equipment Allocation | Equipment Allocation | Equipment Allocation |
| Status of equipment (GMP) | Text | Status of equipment (GMP) |
| Instruction | Text | Instruction |
| GMP Status of complaint equipment | List | GMP Status of complaint equipment |
| GMP Date of compliant equipment | Date | GMP Date of compliant equipment |
| File review completed | List | File review completed |

# 4. BLOCK DETAILED SPECIFICATION

### 4.1 Design description

|  |  |
| --- | --- |
| **ID** | **Detailed description** |
| CBF001 | 1. System displays the equipment identification. "FRM0001" description is "Before manufacturing begins, perform the following checks on the equipment used (EQP001, EQP002, EQP003 and EQP004)". Formula type activity with formula: [Equipment identification "variable" EQPCHK]  2. System displays the status of equipment (GMP). "FRM0002" description is "Before manufacturing begins, ensure that items related to the manufacturing of the previous batch (absence of raw materials/consumables, absence of documents, absence of labels, absence of samples, absence of small dirty equipment) have been removed from the work area for manufacturing". Formula type activity with formula: [Text "variable" GMPSTS]  3. System displays the qualification/calibration status check of equipment. "FRM0003" description is "Qualified/calibrated equipment". Formula type activity with formula: [List "variable" QLFCAL]  4. System displays the GMP status of compliant equipment. "FRM0004" description is "Status of equipment authorized for GMP use". Formula type activity with formula: [Date "variable" GMPDAT]  5. System displays the file review completed. "FRM0005" description is "File review completed AND buffer accepted". Formula type activity with formula: [List "variable" FILREV] |