# Base Information

|  |  |
| --- | --- |
| Objective | This document describes the validation process for the |
| Scope/Test Case ID | TBD |
| Requirements tested (Req) | << Enter requirements tested or delete entire row if not needed. |

# Related Validation Report

|  |  |
| --- | --- |
| Filename | QUX63-xxxx TBD Validation Report |

# Validation Specification

## Installation Qualification

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Step** | **Description** | **Req** | **Expected Result** | **Test Method / Objective Evidence** |
| 1 |  |  |  | Functional test |

## Operational Qualification

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Step** | **Description** | **Req** | **Expected Result** | **Test Method / Objective Evidence** |
| 1 |  |  |  |  |

## Performance Qualification

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Step** | **Description** | **Req** | **Expected Result** | **Test Method / Objective Evidence** |
| 1 |  |  |  |  |

<< In the **Description** field, write the action required to perform the task. >>

<< In the **Req** field, write the requirement number being tested in reference to the requirement specifications listed in Base Information section above. >>

<< In the **Expected Result** field, write the result that the tester person should obtain and confirm while/after performing the task. >>

<< In the **Test Method / Objective Evidence** field, write the test method to be used and how the objective Evidence will be collected by the test person. Note: both the test method and objective evidence ***must*** be specified. >>

Examples of Test Methods:

* *Measurement*
* *Functional test (white box/black box)*
* *Stress test*
* *Stability test*
* *Review (code, document, design, architecture)*
* *Inspection (product)*
* *Calculation (design (e.g. finite element analysis (FEA)))*
* *Observation (behavior, objective evidence in such case can be e.g. “Subjective Evaluation” or a report)*
* *Empirical Study*
* *Confirmation (for actions done)*
* *Preparation (steps only necessary to prepare for other steps)*
* *Estimation (approximate value (uncalibrated equipment can be used for measuring)*

Examples of Objective Evidence:

* *Define for each the test step, how the objective evidence will be collected:*
* *Values to be documented,*
* *Screenshot will be provided,*
* *Photo will be provided,*
* *Documented Results (including recording of values),*

*Note: Avoid subjective evaluation. Depending on the object under test, provide a sample size, including the rationale for the sample size (refer to QUI73-5110 Statistical techniques).*

# Referenced Documents

<< Enter document if applicable, else delete this section >>

# Document History

|  |  |  |
| --- | --- | --- |
| Version | Reason for Change | Date Created  (YYYY-MMM-YY) |
| TBD | Initial Version | TBD |