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Functional Test Procedure for <Name>

Document No: <Doc No>, Revision: -

Coordination Sheet

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| --- | --- | --- | --- |
| **PREPARED BY** | Design Eng. | <Name> | <Signature> |
| **REVIEWED BY** | Design Eng. | <Name> | <Signature> |
| **APPROVED BY** | Design Head | <Name> | <Signature> |
| CEMILAC/RCMA | <Name> | <Signature> |

Revisions

|  |  |  |
| --- | --- | --- |
| **Rev No.** | **Date** | **Description** |
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# Introduction

This section contains the introduction of the system, requirement, end use and system functions etc.

## Scope

Describe the scope of the document and its contents.

# Reference Documents

This section to include reference of documents relevant to the FTP with title and document number in table format. The list may include Technical Specification, BoM/MDI, standards and guidelines to be followed for verification of the system.

|  |  |  |
| --- | --- | --- |
| **Sl. No.** | **Title** | **Document No.** |
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# System Overview

This section to include short brief on system.

# Test Matrix and Sequence

This section to list out all the tests as per the technical specification document in following format:

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl. No.** | **Name of Test** | **Test Specification/Limits** | **Remarks** |
|  | Intensity of light system | Values as per the specification |  |
|  |  |  |  |
|  |  |  |  |
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# Functional Test Procedure:

## Testcase-id-1:

### Requirement(s) being tested:

Mention the reference of tech spec / FRS / ICD sections being tested in this procedure

### Test Setup

This section to present the Test Setup and its explanation with calibration validity status of the test jigs used during testing.

### Test procedure:

Mention the test procedure as per the requirement.

## Testcase-id-2:

### Requirement(s) being tested:

### Test Setup

### Test procedure:

### Test Parameter recording in test sheets

## Testcase-id-3 **:**

And so on until all the requirements are covered