|  |  |
| --- | --- |
| 致 To | Approval Authority Name:  Position: |
| 發送人 From | User Name:  Position: |
| 日期 Date | Date: |
| 題目 Subject | (Test Name) Report of 3D Metal Printing on (Part Name) at (Power Station Name) |
| Cc | Stakeholder Names:  Positions: |

**發送人參考編號 Our Ref**

**GED/**

**收信人參考編號 Your Ref**

|  |
| --- |
|  |

As per your request, (Test Name) was performed by (Team Name) from (Branch) / GED for the (Part Name) (serial no.) at (Power Station Name). All test results were accepted by your colleagues on site. Attached is the test report for your information.

Should you need further information, please contact (User Name), at PAX (Pax No.).

User Name:

Position:

# (pART NAME) information

|  |  |
| --- | --- |
| Part Name |  |
| Location |  |
| Operation Condition |  |
| Original Material |  |
| OEM |  |
| 3D Metal Printing Company |  |
| 3D Metal Powder Material |  |

# (Test name) Information and condition

|  |  |
| --- | --- |
| Test Name |  |
| Test Company |  |
| Test Facility Used |  |
| Test Specimens Used |  |
| Test Conditions |  |

# Acceptance criteria

|  |  |
| --- | --- |
| Acceptance Criteria |  |
| Original Material Specimen |  |
| 3D Metal Material Specimen |  |

Photos of test specimens and test facilities used

# Test Record

| Item | **Result** |
| --- | --- |
|  | **Test Conditions:**  (ex.)  Tap position under testing: Tap 1 (full winding)  Frequency range: 1 Hz - 2MHz  Measurement points: 2050   1. Test result:   Test Result/Graph  **Comments:** |
| Item | **Result** |
|  | **Test Data**  (ex)   |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | **HV / LV** | **HV / Earth** | **LV / Earth** | **Core / Earth** | | Test Voltage (V) | 5,000 | 5,000 | 5,000 | Not tested | | Insulation (MΩ) |  |  |  |  | | - 1 min | 5030 | 6420 | 195.4 | Not tested | | - 5 min | 6530 | 7160 | 223 | Not tested | | - 10 min | 6940 | 7360 | **231** | Not tested |  |  |  | | --- | --- | | (Acceptance Criteria) | Pass  Fail  NA |   **Remark:** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Tested by: |  | Checked by: |  | Endorsed by: |  |
| Date: |  | Date: |  | Date: |  |

- End -