|  |  |
| --- | --- |
| Project: |  |
| Prepared By: |  |
| Location/Description: |  | Work Package No: |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Cable Name |  | Cable Name |  | Cable Name |  |
| Cable Type |  | Cable Type |  | Cable Type |  |
| No of Cores |  | No of Cores |  | No of Cores |  |
| Cable Length |  | Cable Length |  | Cable Length |  |
| From |  | From |  | From |  |
| To |  | To |  | To |  |
| Core No | Continuity | Insul Resist Core to | Core No | Continuity | Insul Resist Core to | Core No | Continuity | Insul Resist Core to |
| **Core** | **Shield** | **Earth** | **Core** | **Shield** | **Earth** | **Core** | **Shield** | **Earth** |
| Shield |  |  |  |  | Shield |  |  |  |  | Shield |  |  |  |  |
| 1 |  |  |  |  | 1 |  |  |  |  | 1 |  |  |  |  |
| 2 |  |  |  |  | 2 |  |  |  |  | 2 |  |  |  |  |
| 3 |  |  |  |  | 3 |  |  |  |  | 3 |  |  |  |  |
| 4 |  |  |  |  | 4 |  |  |  |  | 4 |  |  |  |  |
| 5 |  |  |  |  | 5 |  |  |  |  | 5 |  |  |  |  |
| 6 |  |  |  |  | 6 |  |  |  |  | 6 |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Cable Name |  | Cable Name |  | Cable Name |  |
| Cable Type |  | Cable Type |  | Cable Type |  |
| No of Cores |  | No of Cores |  | No of Cores |  |
| Cable Length |  | Cable Length |  | Cable Length |  |
| From |  | From |  | From |  |
| To |  | To |  | To |  |
| Core No | Continuity | Insul Resist Core to | Core No | Continuity | Insul Resist Core to | Core No | Continuity | Insul Resist Core to |
| **Core** | **Shield** | **Earth** | **Core** | **Shield** | **Earth** | **Core** | **Shield** | **Earth** |
| Shield |  |  |  |  | Shield |  |  |  |  | Shield |  |  |  |  |
| 1 |  |  |  |  | 1 |  |  |  |  | 1 |  |  |  |  |
| 2 |  |  |  |  | 2 |  |  |  |  | 2 |  |  |  |  |
| 3 |  |  |  |  | 3 |  |  |  |  | 3 |  |  |  |  |
| 4 |  |  |  |  | 4 |  |  |  |  | 4 |  |  |  |  |
| 5 |  |  |  |  | 5 |  |  |  |  | 5 |  |  |  |  |
| 6 |  |  |  |  | 6 |  |  |  |  | 6 |  |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Weather Conditions: | [ ]  Wet | [ ]  Damp | [ ]  Dry |
| Wire Count on each cable core termination correct: | [ ]  Yes | [ ]  No |

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| --- |
| Remarks: |
|  |

Note: Where insulation values are greater than the minimum value, boxes may be ticked.

Actual value entries must be entered where the figure is less than the minimum value, viz.

* Core to Core 100 MΩ, (60 MΩ/km if cable > 500 m long)
* Core to Shield 100 MΩ, (60 MΩ/km if cable >500 m long)
* Shield to Earth 10 MΩ, (5 MMΩ/km if cable > 500 m long)

|  |  |
| --- | --- |
| Work Status Statement | Received/Checked/Action Statement |
| The Insulation tests described above have been performed and the results recorded are in accordance with the specified standard |  |
| Name: |  | Name: |  |
| Designation: |  | Designation: |  |
| Signature: | Date: | Signature: | Date: |
|  |  |  |  |