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

|  |  |  |
| --- | --- | --- |
| Cable Name | Cable Type | No of Cores |
|  |  |  |
| Cable Length | From Location | To Location |
|  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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 |  |  |  |  | 17 |  |  |  |  | 34 |  |  |  |  |
| 1 |  |  |  |  | 18 |  |  |  |  | 35 |  |  |  |  |
| 2 |  |  |  |  | 19 |  |  |  |  | 36 |  |  |  |  |
| 3 |  |  |  |  | 20 |  |  |  |  | 37 |  |  |  |  |
| 4 |  |  |  |  | 21 |  |  |  |  | 38 |  |  |  |  |
| 5 |  |  |  |  | 22 |  |  |  |  | 39 |  |  |  |  |
| 6 |  |  |  |  | 23 |  |  |  |  | 40 |  |  |  |  |
| 7 |  |  |  |  | 24 |  |  |  |  | 41 |  |  |  |  |
| 8 |  |  |  |  | 25 |  |  |  |  | 42 |  |  |  |  |
| 9 |  |  |  |  | 26 |  |  |  |  | 43 |  |  |  |  |
| 10 |  |  |  |  | 27 |  |  |  |  | 44 |  |  |  |  |
| 11 |  |  |  |  | 28 |  |  |  |  | 45 |  |  |  |  |
| 12 |  |  |  |  | 29 |  |  |  |  | 46 |  |  |  |  |
| 13 |  |  |  |  | 30 |  |  |  |  | 47 |  |  |  |  |
| 14 |  |  |  |  | 31 |  |  |  |  | 48 |  |  |  |  |
| 15 |  |  |  |  | 32 |  |  |  |  | 49 |  |  |  |  |
| 16 |  |  |  |  | 33 |  |  |  |  | 50 |  |  |  |  |

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

|  |
| --- |
| 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 MΩ/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: |
|  | |  |  | |  |