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|--------------------------------------|-----------------------|--------------|
| <b>Activity:</b> Electrical Services | <b>Task Location:</b> | <b>Date:</b> |
|--------------------------------------|-----------------------|--------------|

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| <b>1.0 Hazards – Includes but not limited to the following</b> |  |
| Electricity / Contact with energized parts                     | Cables running across access routes    |
| Fall of Material / tools                                       | Damaged Cables without plugs / sockets |
| Sharp equipment edges  | Floor voids open panels                |

| 2.0   | Risks                                    | Severity (S)       |   |   |   |   | Likelihood (L)             |   |   |   |   | Risk Rating<br>S x L |
|---|--|--------------------|---|---|---|---|----------------------------|---|---|---|---|----------------------|
|   |  | 1                  | 2 | 3 | 4 | 5 | 1                          | 2 | 3 | 4 | 5 |                      |
|   | Burn / Shock / Cuts Injury               |                    |   |   |   |   |                            |   |   |   |   |                      |
|   | Arching /Fire / Explosion                |                    |   |   |   |   |                            |   |   |   |   |                      |
|   | Property Damage                          |                    |   |   |   |   |                            |   |   |   |   |                      |
|   | Environmental Impact - Air               |                    |   |   |   |   |                            |   |   |   |   |                      |
|   | Environmental Impact - Water             |                    |   |   |   |   |                            |   |   |   |   |                      |
|   | Environmental Impact - Soil              |                    |   |   |   |   |                            |   |   |   |   |                      |
|   | Environmental Impact - Noise             |                    |   |   |   |   |                            |   |   |   |   |                      |
|   | Environmental Impact - Waste             |                    |   |   |   |   |                            |   |   |   |   |                      |
|   | Environmental Impact - Natural Resources |                    |   |   |   |   |                            |   |   |   |   |                      |
|   |  | Low (1) – High (5) |   |   |   |   | Rare (1) – Very Likely (5) |   |   |   |   |                      |
| Risk Rating: 1-3 (Acceptable), 4-16 (Acceptable with controls), 20-25 ( Not acceptable) |  |                    |   |   |   |   |                            |   |   |   |   |                      |

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| <b>3.0 Control measures– Includes but not limited to the following</b>   |                 |
| <b>Measures</b>  | <b>Yes / No</b> |
| Are qualified electricians engaged to undertake electrical work as required?   |                 |
| Exposed, metal parts of fixed equipment which may become energized are grounded  |                 |
| Portable tools Cords are not frayed or broken  |                 |
| Portable tools attachment plugs are suitable for the conditions of use and location  |                 |
| Sufficient access and working space is provided and maintained around electrical equipment such as panel boards, switch boards and safety switches.                                      |                 |
| Are necessary switches opened, locked-out and tagged whenever possible?  |                 |
| Illumination is provided for all working space around electrical equipment, switchboards   |                 |
| Is the location of electrical power lines and cables (overhead, underground, under floor, other side of walls) determined before digging, drilling or similar work is begun?             |                 |
| Is the use of metal ladders prohibited in areas where the ladder or the person using the ladder could come in contact with energized parts of equipment, fixtures or circuit conductors? |                 |
| Are all switches and circuit breakers tagged to indicate their use or equipment served?  |                 |
| Are cables secured in walkways or other places where they can be damaged by passing traffic or cause a trip hazard?  |                 |
| Are all unused openings (including conduit knockouts) in electrical enclosures and fittings closed with appropriate covers, plugs or plates?   |                 |
| Are all energized parts of electrical circuits and equipment guarded against accidental contact by approved cabinets or enclosures?  |                 |

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|--|--|-------------------|--|
| I ensure mitigation of above identified hazards; compliance with legal and identified control measures |  |                   |  |
| <b>Contractor Rep Name:</b>  |  | <b>Mobile No:</b> |  |
| <b>Signature:</b>  |  | <b>Company:</b>   |  |