**Checklist for Equipment Inspection**

**Project Name:**

**Checklist No. …………**

**Make:**

**Project Code:**

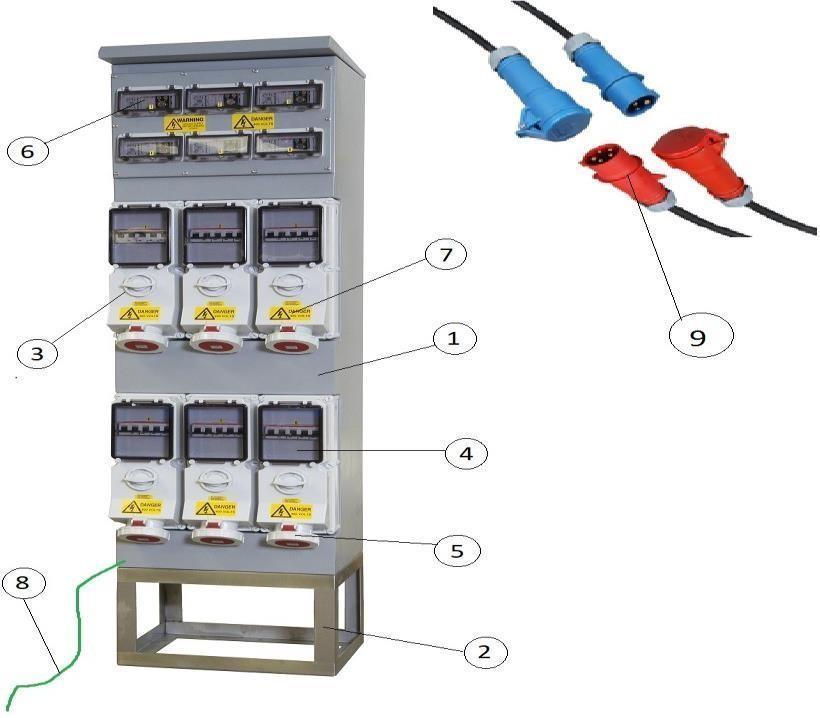
**Date:**

**Model:**

**Hired Contractor**

****

| Equipment Name & Number: | | **18-POWER/SUB DISTRIBUTION PANEL** & | | | |
| --- | --- | --- | --- | --- | --- |
| **Note:** Please write Yes or No in the given box and if some comments write in remarks column. | | | | | |
| **SN.** | **Description** | |  | **Yes/No** | **Remarks** |
| 1. | Physical condition of panel should be good & sound. | | # |  |  |
| 2. | Panel should be kept on suitable stand. | | # |  |  |
| 3. | Junction boxes should be free from defects. | | # |  |  |
| 4. | All connection should be taken through ELCB/RCCB/MCB. | | # |  |  |
| 5. | Connection socket should be covered with auto lock. | |  |  |  |
| 6. | Switches and display should be properly covered. | |  |  |  |
| 7. | A danger signage should be marked. | |  |  |  |
| 8. | Panel should be grounded as per IS 3043:1987. | | # |  |  |
| 9. | Further connection for extension of cable should be taken through male-female connector. | | # |  |  |
| 10. | In case of flammable atmosphere single length cable shall be use. | |  |  |  |
| 11. | Canopy should be provided to avoid water getting entered due to rain or any other means. | | # |  |  |
| 12. | Rubber mat should be provided to stand during operation. | | # |  |  |
| 13. | Input power cable should be free from defects. | |  |  |  |
| 14. | Power input and output cable should be passes through glands. | | # |  |  |



| FIT |  | PARTIALLY FIT UNFIT | |  |  |
| --- | --- | --- | --- | --- | --- |
| Inspected By | | | Reviewed By | | |
| Name: | | | Name: | | |
| Signature with date: | | | Signature with date: | | |