**Project Name:**

**Checklist No. …………**

**Make:**

**Checklist for Equipment Inspection**

**Project Code: Date:**

**Model:**

**Hired Contractor**

****

| Equipment Name & Number: | | **17-DIESEL GENERATOR** & | | | |
| --- | --- | --- | --- | --- | --- |
| **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 DG should be good. | | # |  |  |
| 2. | Door of DG should be in good condition, so that rotatory part of machine could cover. | | # |  |  |
| 3. | Display panel should be in good condition. | |  |  |  |
| 4. | Emergency stop button should be mushroom headed with red colour. | | # |  |  |
| 5. | DG should be grounded as per IS 3043:1987. | | # |  |  |
| 6. | Power supply panel provided with ELCB/RCCB/MCB. | | # |  |  |
| 7. | Spark arrestor should be installed, if DG is operating in flammable atmosphere. | |  |  |  |
| 8. | Diesel tank should free from leakage. | | # |  |  |
| 9. | DG should be keep on aggregate/gravel stone. | |  |  |  |
| 10. | Keep CO2, BCP fire extinguisher/sand bucket near DG. | | # |  |  |
| 11. | Fitness and pollution certificate should be taken from  competent authority. | |  |  |  |
| 12. | DG operated by competent person. | | # |  |  |
| 13. | Spill observant kit or drip tray available. | |  |  |  |
| 14. | Insulated rubber mat available. | | #` |  |  |



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