|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Equipment Type : Diesel Engine Powered Air Compressor / Portable DG / Welding Unit - Tick ()  Make / Model: | | | | | | | | | | | Start Date |  |
| Plate / ID No. | | |  | Mark: () if Ok, (X) if Not Ok, (-) if Not Applicable | | | | | | | End date |  |
| Items To Be Inspected | | | | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Remarks | |
|  | 1 | Exhaust / Fumes | |  |  |  |  |  |  |  |  | |
| 2 | Silencer / Noise | |  |  |  |  |  |  |  |  | |
| 3 | No Fuel / Oil Leakage | |  |  |  |  |  |  |  |  | |
| 4 | No Untidy/ Fraying Wiring | |  |  |  |  |  |  |  |  | |
| 5 | Guard to Rotating Parts | |  |  |  |  |  |  |  |  | |
| 6 | Battery Properly Secured | |  |  |  |  |  |  |  |  | |
| 7 | Battery Cables connection secured | |  |  |  |  |  |  |  |  | |
| 8 | Internal of cabinet free of combustibles | |  |  |  |  |  |  |  |  | |
| 9 | Coupling with security clip | |  |  |  |  |  |  |  |  | |
| 10 | Doors close and secure in open position | |  |  |  |  |  |  |  |  | |
| 11 | Drip tray installed underneath | |  |  |  |  |  |  |  |  | |
| 12 | Standby Fire Extinguisher (fully charged) | |  |  |  |  |  |  |  |  | |
| 13 | Suitable size earth cable is securely attached to frame and to earth stake | |  |  |  |  |  |  |  |  | |
| 14 | Posting of Warning signage ( electricity, noise, fire….) | |  |  |  |  |  |  |  |  | |
| 15 | Barricade | |  |  |  |  |  |  |  |  | |
| 16 | Valid inspection sticker / Colour code | |  |  |  |  |  |  |  |  | |
|  |  | |  |  |  |  |  |  |  |  | |
|  | **Air compressor** | |  |  |  |  |  |  |  |  | |
| 1 | Air Hose fitted with Whip Prevention | |  |  |  |  |  |  |  |  | |
| 2 | Pressure relief valve installed/operational | |  |  |  |  |  |  |  |  | |
|  |  | |  |  |  |  |  |  |  |  | |
|  | **Welding unit** | |  |  |  |  |  |  |  |  | |
| 1 | Suitable and good Plugs / Sockets | |  |  |  |  |  |  |  |  | |
| 2 | Power terminals covered/protected / free of damage | |  |  |  |  |  |  |  |  | |
| 3 | Wirings covered/protected / free of damage | |  |  |  |  |  |  |  |  | |
| 4 | ELCB to output and condition | |  |  |  |  |  |  |  |  | |
| 5 | Calibration Validity | |  |  |  |  |  |  |  |  | |
|  |  | |  |  |  |  |  |  |  |  | |
|  | **Diesel Generator** | |  |  |  |  |  |  |  |  | |
| 1 | Suitable and good Plugs / Sockets | |  |  |  |  |  |  |  |  | |
| 2 | Power terminals covered/protected / free of damage and labeled | |  |  |  |  |  |  |  |  | |
| 3 | Wirings covered/protected / free of damage | |  |  |  |  |  |  |  |  | |
| 4 | ELCB fitted to all outputs and condition | |  |  |  |  |  |  |  |  | |
|  |  | |  |  |  |  |  |  |  |  | |
|  |  | |  |  |  |  |  |  |  |  | |
|  |  | Check operation of ELCB | |  |  |  |  |  |  |  |  | |
|  |  | **User’s Initial with date** | |  |  |  |  |  |  |  |  | |
|  |  | **User’s ID No.** | |  |  |  |  |  |  |  |  | |
| Notes: 1) If Any Answer Is (X) Notify Maintenance Engineer / Workshop Immediately. Do not operate until rectified. 2) Rectification shall be recorded by Maintenance Engineer with date on the back of this sheet affixing his initials 3) Every Saturday completed record shall be handed over to ME and ME shall maintain the records in the equipment individual / history file. 4) Must have been trained in safe operation of the equipment. | | | | | | | | | | | | |