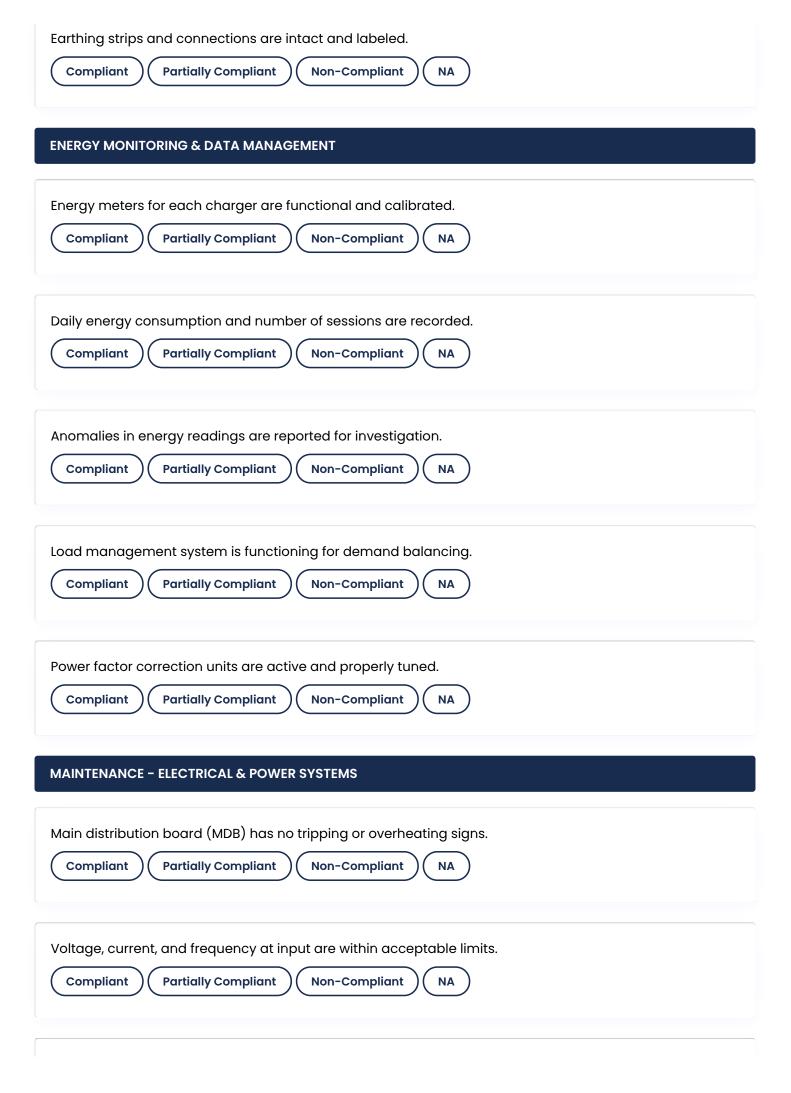
Charging Station Operation and Maintenance Checklist

Electric Vehicle & Charging Station Industry

CRITICAL - VISUAL INSPECTION & GENERAL CONDITION

| All chargers are free from physical damage, dents, or corrosion. Compliant Partially Compliant Non-Compliant NA |
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| Charger display screens are functional, readable, and touch-responsive. Compliant Partially Compliant Non-Compliant NA |
| Cables, connectors, and plugs are free from cracks, cuts, or burns. Compliant Partially Compliant Non-Compliant NA |
| Connectors are properly seated in holsters when not in use. Compliant Partially Compliant Non-Compliant NA |
| Charging station identification, signage, and markings are visible. Compliant Partially Compliant Non-Compliant NA |
| No obstruction or parked vehicles blocking the charging bays. Compliant Partially Compliant Non-Compliant NA |
| Rain shelters, canopy, and lighting are in good condition. Compliant Partially Compliant Non-Compliant NA |





Battery backup or UPS system for chargers tested monthly. Compliant **Partially Compliant** Non-Compliant NA **SAFETY & FIRE PROTECTION** Fire extinguishers (CO₂ or clean agent) are located near each charger. Compliant **Partially Compliant** Non-Compliant NA Emergency stop switch tested for each charger. Compliant **Partially Compliant** Non-Compliant NA No overheating or burning smell near cables or connectors. Compliant **Partially Compliant** Non-Compliant NA Charging area has no fuel, flammable materials, or smoking activity. Compliant **Partially Compliant** Non-Compliant NA First aid kit available and replenished. **Partially Compliant** Compliant Non-Compliant NA **SUPER CRITICAL - CHARGER FUNCTIONALITY & UPTIME** All installed chargers are operational and display no system fault or error codes. Compliant **Partially Compliant** Non-Compliant NA Charger uptime is above 98% as per system analytics. Compliant **Partially Compliant** Non-Compliant NA

Communication with backend (OCPP or equivalent) is stable and uninterrupted. **Partially Compliant** Compliant Non-Compliant NA All charger sessions are recorded accurately with energy and duration details. Compliant **Partially Compliant** Non-Compliant NA Charging speed and output voltage match rated specifications. Compliant **Partially Compliant** Non-Compliant NA **USER SAFETY & ACCESSIBILITY** Charging cables are arranged neatly after each session. Compliant **Partially Compliant** Non-Compliant NA Information boards display emergency contact numbers and instructions. **Partially Compliant** Compliant Non-Compliant NA Lighting is adequate for users during night charging. Compliant **Partially Compliant** Non-Compliant NA No water accumulation or leakage in charging area. Compliant **Partially Compliant** Non-Compliant NA CCTV and monitoring systems are operational 24/7. Compliant **Partially Compliant** Non-Compliant NA