
Electrical Safety Audit Scope of Work

1. Project Overview

- **Project Name:** [Insert Project Name]
- **Location:** [Insert Location]
- **Client Name:** [Insert Client Name]
- **Audit Purpose:** Assess electrical safety compliance and identify potential hazards.

2. Objectives

- Ensure compliance with safety standards and regulations.
- Identify electrical risks and recommend corrective actions.
- Evaluate the condition of electrical systems.

3. Scope of Work

- **3.1. Inspection and Assessment:**
 - Conduct physical inspections of electrical installations and equipment.
 - Review electrical system designs and layouts.
 - Evaluate load management and circuit integrity.
- **3.2. Testing and Measurement:**
 - Perform insulation resistance tests, earth resistance tests, and thermal imaging.
 - Analyze power quality and energy efficiency.
- **3.3. Compliance Review:**
 - Check adherence to standards like NEC, OSHA, and local regulations.

- Validate permits and certifications.
- **3.4. Reporting:**
 - Provide a detailed report with findings, risks, and recommendations.
 - Include photographic evidence and test data.

4. Deliverables

- Audit report with recommendations.
- Test and measurement records.
- Compliance checklist.

5. Exclusions

- Rectification of identified hazards (unless specified).

6. Standards and Codes

- Reference relevant electrical safety and compliance standards.

7. Timelines

- Provide an audit timeline and schedule.

8. Safety Measures

- Follow industry-standard safety protocols during the audit.