### horizontal line**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.