

# Electrical Safety Program

Let us customize an Electrical Safety Program for your facility that saves you hundreds of hours to produce yourself.

Our Electrical Safety Program is based on NFPA 70E, OSHA, ANSI and ASTM requirements & recommended practices. Our program has been implemented successfully in various industries and has passed actual OSHA audits.

## **Summary of Key Program Contents:**

#### Awareness & Training

- Qualification of Employees
- · Qualification of Contractors
- Training for Authorized Personnel
- Training Follow-up
- Training Audit Process
- Training Documentation
- Employee & Contractor Awareness
- Identification & Labeling

#### NFPA 70E Understanding

- Arc Flash Hazards
- Shock Hazards

#### General Electrical Safety Procedures

- Definitions
- Electrical Work
- Portable Electrical Equipment & Cords
- Handling of Tripped Circuits
- Electrical Panel, Cabinets, and Conduit

#### Authorized Personnel Electrical Safety Procedures

- Working in an Electrically Safe Condition
- Electrical PPE
- Electrical Tools
- Good Safety Practice
- Operating Disconnects

### Energized Electrical Work Procedures

- Definitions
- Requirements
- Personal Protective Equipment
- Pre-job Planning
- Preliminary Energized Electrical Checklist (PEEC)

#### Energized Electrical Work Procedures







The Safety Program includes the following convenient accessories, charts, tables and more:

- Reference Sign "How to Read the Arc Flash Warning Label"
- Flash Protection Boundaries Table
- Sample Warning Labels
- Sample Warning Signs
- Energized Work Permit
- Preliminary Energized Electrical Checklist (PEEC)
- Voltage Glove Chart
- Electrical Safety Awareness Pamphlet

The Safety Program is integrated with the specific results of your Arc Flash Hazard Analysis.