

# Electrical Safety NFPA 70E Retraining



The NFPA 70E Standard for Electrical Safety requires retraining in safety-related work practices and the applicable changes in the standard at least every 3 years. This training fulfills this requirement in an efficient 4-hour format. Retraining is required for any workers who are exposed to the electrical hazards of shock or arc flash.

The NTT pocket-sized accordion style Job Aid is provided to each attendee and used in the class for reviewing safety-related work practices. The Job aid can easily be carried in the field to help ensure safe work practices when performing electrical work.

The arc flash analysis must be reviewed every five years and the electrical hazardous energy control program must be audited every year.



Lecture  
Hands-on



Duration  
4 hours



LIVE ONLINE TRAINING  
4 hours



ONSITE - IN CLASS TRAINING  
4 Hours

## WHAT THIS COURSE COVERS

- Conducting The Risk Assessment
- PPE Selection, Inspection And Use
- How To Verify Equipment Is Safe For Normal Operation
- How To Create A Job Safety Plan For Safe Electrical Work
- Creating An Electrically Safe Work Condition (LOTO)
- Using The NTT Pocket Sized Electrical Safety Job Aid

## Course Outcomes

- Review Hazards Associated With Electrical Work
- Ability To Complete The 70e Required Job Safety Plan
- Identify The Appropriate PPE For Each Electrical Task
- Understand The Requirements To Inspect And Use PPE
- Ability To Perform Shock And Arc Flash Risk Assessments
- Understand The Eight Requirements To Create An Electrically Safe Work Condition
- Create An Electrically Safe Work Condition
- Review The Changes To The Current Edition Of The NFPA 70E

## WHO SHOULD TAKE THIS

- Electrical Workers
- Electrical Maintenance Staff
- Maintenance Technicians
- EHS Personnel
- Operators Who Operate Electrical Equipment

## COURSE AGENDA

- Conducting The Risk Assessment
- Select & Inspect PPE
- Barriers, Boundaries, and Barricades
- Verify Condition of Equipment
- Establish Electrically Safe Work condition



ONSITE - TRAINING TOUR - LIVE VIRTUAL - ONLINE - HANDS ON - AUDITS - CONSULTING - **SKILLED WORKERS. STRONGER COMPANIES.**  
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