



LFI600

ARC Flash Electrical Safety (Qualified Person)

Duration	2 days
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Target group	Electrical Personnel
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Prerequisites	None
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Objective	<p>Upon the completion of this course, the delegate will be able to:</p> <ul style="list-style-type: none">-State proper lockout-tagout procedures-Show familiarity with safe electrical work practices-Demonstrate how to use protective equipment-Explain how to test equipment and use insulated tools-Establish and maintain compliance-Conduct electrical inspections-Identify electrical work practices-Maintain electrical equipment-Identify switching and clearing procedures-State acceptable clearance distances-Identify electrical hazards in confined spaces-Show familiarity with portable electrical equipment-Perform fault current calculations <p>This course is designed as per NFPA 70E-2024. NOTE: Successful completion of the course does not designate the delegate as a qualified person. The distinction of being deemed "qualified" must be determined by the employer.</p>
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Contents	<p>The topics covered during this training are:</p> <ul style="list-style-type: none">-Dangers of Electrical Shock-Burns Caused by Electricity-Overview of the Safety Model-Recognizing Hazards-Evacuating Hazards-Controlling Hazards: Safe Work Environment-Controlling Hazards: Safe Work Practices
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Exam	The delegate will be required to attain a minimum score of 70% on a written assessment.
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