



RENEW SAFETY

POWER PRODUCTION - CONSTRUCTION - INDUSTRIAL

Authorized Employee Training

Participants learn how authorized employees perform lockout/tagout procedures safely by identifying hazardous energy sources, isolating equipment, and following proper control procedures used in industrial and construction environments.



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OUR COURSE OVERVIEW

This comprehensive course provides essential training for employees responsible for applying lockout/tagout procedures during equipment servicing and maintenance, aligning with OSHA hazardous energy control requirements.

Participants learn how to recognize hazardous energy sources and apply proper lockout/tagout procedures that prevent unexpected equipment startup or energy release during maintenance activities.

Safety training is most effective when the workers understand both the hazards and the procedures used to control them. This course combines regulatory knowledge with practical workplace guidance to help organizations maintain safe energy control practices.

The course explains procedures required to control hazardous energy, including equipment isolation, lockout device application, verification of energy control, and safe restoration of equipment after maintenance is complete.

Through practical instruction and regulatory guidance, participants gain the knowledge required in order to perform lockout/tagout responsibilities and maintain safe working conditions when servicing energized equipment.



KEY LEARNING OBJECTIVES

What You Will Learn

- Understand OSHA lockout/tagout regulations and hazardous energy control requirements.
- Identify some hazardous energy sources such as electrical, mechanical, hydraulic, and pneumatic.
- Apply proper lockout/tagout procedures during servicing and maintenance activities.
- Follow equipment shutdown, isolation, and lock placement procedures.
- Understand verification of energy isolation before beginning work.
- Recognize responsibilities of authorized and affected employees.
- Apply lockout/tagout procedures in real workplace scenarios.

Together, all these key learning objectives help participants understand hazardous energy risks and the key procedures required to perform safe and compliant lockout/tagout operations.



Energy Control Procedures and Safety Practices

The course explains how equipment shutdown, isolation devices, lock placement, and energy verification procedures work together to prevent unexpected equipment startup. Participants learn how proper lockout/tagout practices protect all workers during maintenance and servicing tasks.

Hazardous Energy Awareness

Participants learn how different forms of hazardous energy—such as electrical, mechanical, hydraulic, pneumatic, and thermal energy—can create serious workplace hazards. Training focuses on recognizing these energy sources and implementing procedures that prevent accidental energy release.

COURSE DETAILS

Prerequisites

No prior lockout/tagout experience is required for this course, although basic knowledge of workplace safety and equipment operation is recommended. Participants should be familiar with general maintenance or servicing activities performed in industrial environments.

Certification

Upon successful completion, participants receive a certificate of completion demonstrating training in hazardous energy control procedures and lockout/tagout safety requirements.

Compliance

This course aligns with OSHA 29 CFR 1910.147 – The Control of Hazardous Energy (Lockout/Tagout), covering key elements such as energy control procedures, equipment isolation, verification methods, employee responsibilities, and training requirements for authorized employees.

Target Audience

This course is intended for maintenance personnel, electricians, mechanics, technicians, and other on-site employees responsible for servicing or repairing equipment where hazardous energy control procedures must be applied.



Course Code:

N/A

Format:

N/A

Duration:

N/A

WHY TAKE THIS COURSE?

The Importance of Lockout/Tagout Training

- Hazardous energy can cause severe injuries if equipment starts unexpectedly during maintenance.
- Proper lockout/tagout procedures help prevent accidental equipment startup and energy release.
- Training ensures workers understand how to safely isolate and control hazardous energy sources.

Authorized employee training helps workers recognize hazardous energy risks and apply procedures that reduce accidents during equipment servicing. By understanding energy isolation, lockout devices, and verification procedures, employees can safely perform maintenance tasks while protecting themselves and others.

Preparing Teams for Equipment Maintenance

This course provides practical training that helps workers understand hazardous energy control procedures and their responsibilities during maintenance operations. Participants learn how to follow lockout/tagout steps and maintain safe working conditions while equipment is being serviced.

Training improves preparedness by ensuring workers understand equipment shutdown procedures, isolation methods, and energy verification practices.

Supporting Safety Compliance

Lockout/tagout training helps organizations meet OSHA hazardous energy control requirements. Employers must ensure authorized employees understand energy control procedures, equipment isolation methods, and safe work practices.





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Contact us to learn more about course availability, group training, and customized fall rescue instruction.

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