

TWS Lockout & De-energization

Attention Managers - Health & Safety Supervisors

WorkSafeBC OHS Regulation names the employer responsible for establishing a lockout & de-energization program at their workplace where work is done on energized equipment. Workers in British Columbia must have comprehensive training that meets *CSA standard Z460-13 Control of Hazardous Energy – Lockout and Other Methods* and *WorkSafeBC OHSR Part 10: De-energization and Lockout and Part 19: Electrical Safety*.

Reference: <https://www.worksafebc.com/en/law-policy/occupational-health-safety/searchable-ohs-regulation/ohs-regulation/part-10-de-energization-and-lockout>

WorkSafe BC requires employers and supervisors to be responsible for ensuring all workers are:

- Adequately trained and certified
- Provide direct supervision and correct unsafe acts/conditions
- Ensure only authorized, adequately trained workers operate equipment
- Maintain health and safety standards

Intended Audience - Course Overview

This course is intended for employees working on, repairing or maintaining machinery and equipment that must be de-energized and locked out before its service, repair and safe operation.

Participants will be provided with comprehensive theory and practical training designed to help participants understand the safe operating procedures to shut down, isolate, prevent release of stored energy, and restart equipment safely.

This course will verify employee understanding and demonstration of lockout/de-energization concepts and methods as required in *CSA Z460 standards*, and *WorkSafe BC OHSR Part 10: De-energization and Lockout* and related guidelines.

Class Size

Up to 12 students per class.

Course Length

Approximately 4-6 hours

Registration Course Cost

Course costs may vary depending on the number of students and training location

Contact us for pricing:

604-864-8628

or

registration@twsolutions.ca

Record of Training Certificates

TWS Record of Training Certificates come with a 3-year validation

Course Details

Each participant will be instructed on the safe operational procedures for working on energized equipment under Federal and Provincial Regulations and all Authorities having Jurisdiction. Participants will learn:

- Federal and Provincial Legislation
- CSA Related Codes and Standards
- Lockout/Tagout Program
- Authorized vs affected employees
- Forms of hazardous energy
- Isolate and control energy
- Six steps of Lockout/Tagout
- Locks and tag application
- Releasing residual energy
- Verifying zero energy state
- Steps to re-start equipment
- Equipment-specific procedures
- Personal and Group Lockout/Tagout requirements
- Multiple people and multiple point lockout
- Outside personnel (contractors)
- Shift/personnel changes

About TeamWorks Solutions

When it comes to skills training and employee development, one thing is for sure; the more effective your training systems are, the better skilled and more productive your workforce will be. Whether you're national in scope or specialize in industry-specific markets, we can help. From training to curriculum development to supervisory leadership & due diligence, we'll work with you and your team to find the right solutions.

All TeamWorks Solutions industrial safety training courses meet Federal and Provincial legislation in British Columbia, which meets the requirements of WorkSafe BC, the Canadian Standards Association and other applicable Authorities Having Jurisdiction.

www.twsolutions.ca 604 864 8628 registration@twsolutions.ca