

What is Lockout/Tagout?

Lockout/Tagout is a safety practice or procedure necessary to **disable dangerous machinery or equipment** to prevent the release of hazardous energy while employees are performing service or maintenance



Did You Know?
In countries where lockout standards are followed, **accidents, injuries and fatalities have been reduced by 80% or more**

What is the difference?



LOCKOUT

Lockout is **physically ensuring a machine is inoperable** while repairs or adjustments are made with the use of a padlock and suitable device

VS.

TAGOUT



Tagout is clearly **communicating to workers that equipment is being serviced** with labels and tags when lockout is not a viable option

5 Most Frequently Cited OSHA Regulations



- 1** Failure to establish a written energy control program
- 2** Failure to develop machine-specific lockout procedures
- 3** Failure to properly train employees
- 4** Failure to conduct periodic audits
- 5** Failure to provide or utilize lockout devices

What Lockout/Tagout standard do you need to know and understand?



The Control of Hazardous Energy

■ **CSA Z460:2013**

Control of any electrical, mechanical, pneumatic, chemical, nuclear, thermal, gravitational or **other energy that can harm people**

4 Steps to Creating an Energy-Compliant Control Program

Equip Employees with Lockout Devices

Use Lockout Devices to prevent accidental start-up of dangerous machinery

