

# Life Saving Rules: Hazardous Energies

## Why?

These rules will ensure that employees are not exposed to any live energy sources (mechanical, electrical, pneumatic, hydraulic) or hazardous gases or chemicals when performing work.

## What?

- ✓ Always place my personal padlock to the isolation lockout point.
- ✓ Lock the padlock, extract the key and retain the key in my possession.
- ✓ Never remove the padlock of another person.
- ✓ Never start a job if not all energies have been isolated and locked.
- ✓ Not take a shortcut when conducting lock-out and isolation as I know this will place me and my team members' safety at risk.
- ✓ If I am unsure of the requirements I will stop work immediately and contact my supervisor.



## Questions

### Open-ended questions

- Why do we isolate hazardous energy?
- Can you leave your key in your personal lock?
- What could happen if hazardous energy is not properly isolated before starting work?



### Experience-based questions

- Have you ever heard of or witnessed an accident caused by someone failing to isolate hazardous energy? What happened?
- Have you ever had to remind someone to follow lockout procedures? How did they respond?
- Can you share an example of when following the correct lockout/tagout procedure prevented an accident?



### What would you do?-questions

- If you see a co-worker about to start work without locking out the energy source, what would you do?
- If you notice that a lockout padlock is missing on an energy source, what should be your next step?
- A machine is unexpectedly powered on while maintenance is being performed. What actions should be taken immediately to prevent harm?



### Spot the improvement-questions

- What improvements could we make to make it easier for everyone to follow proper lockout/tagout procedures?
- Are there any areas in our facility where hazardous energy risks are not clearly communicated? How could we fix this?
- How can we make sure that new employees fully understand the importance of isolating hazardous energy?

