

## Lock-Out & Tag-Out Z HSE-19

### Duration :

Three Days 18 Hours

### Who Should Attend :

Front Line Supervisors, Lead hands, Managers Workers that are required to lock out equipment for servicing or cleaning Maintenance Operations / setup staff

### Language :

Arabic, English



### Overview :

This course is based on the OSHA regulations as outlined in 29 CFR, Part 1910.147. OSHA requires that anyone who is involved in working around energy systems such as electrical, mechanical, hydraulic, pneumatic and others receive training. It will help to satisfy the requirements for training as detailed in the OSHA regulation for those who are working in areas where Lockout programs are in place, or whose job requires them to actually do the Lockout and isolate the electrical energy sources

### Topics :

- Define what is meant by Lock Out Tag Out (LOTO or Lockout/Tag out) and when it is used
- Identify the importance of LOTO
- Understand the roles and responsibilities of those involved with LOTO including LOTO users, those who may come across LOTO, and employers
- Know the requirements of the LOTO regulations and where to find them in 29 CFR1910.147
- Know the different types of LOTO training and how they apply to the job
- List the three parts of a LOTO program including the development of a written program, the training of employees and how and when to implement the LOTO program
- List the requirements of an Electrical Energy Control Program
- Understand and define the different types of energy that might be encountered using LOTO. This includes Potential energy, kinetic energy, electrical, hydraulic pneumatic, and water/gas energy
- Know how and when to properly apply locks and other devices as part of a LOTO program
- Understand the advantages, disadvantages and limitations of locks and tags as part of a LOTO program.