



SAFE WORK PRACTICE

TITLE	Lockout Of Pressure Systems
GENERAL	Protecting workers from injuries associated with working on various pressure systems.
APPLICATION	Where there is or may be a danger to a worker by the inadvertent release of energy or a hazardous substance into a pressure system, then that system must be locked out.
PROTECTIVE MECHANISMS	Lockout devices Safe work procedure PPE Permit system ERP (Emergency Response Plan)
SELECTION AND USE	As per safe work procedure
SUPERVISOR RESPONSIBILITY	Supervisors are responsible to facilitate and/or provide proper instruction to their workers on protection requirements and training. Hazard assessments. Work site inspections.
WORKER RESPONSIBILITY	<ol style="list-style-type: none">1. Isolate system according to safe job procedure.2. Depressurize and drain system.3. Purge the system if combustible materials or hazardous gas, vapour, dust or fumes exist.4. Isolate all lines tying into the system.5. Install locking devices and tags on all valves that would affect the system if operated.6. Continually monitor the area for combustible material and hazardous gases.7. Remove Lock Out Devices. <p>Note: Lock out devices can only be removed by the persons that installed them.</p>

* The information presented in this publication is intended for general use and may not apply to every circumstance. It is not a definitive guide to government regulations and does not relieve persons using this publication from their responsibilities under applicable legislation. The Alberta Construction Safety Association does not guarantee the accuracy of, nor assume liability for, the information presented here. Individual counselling and advice are available from the Association.