



**SAFE WORK PRACTICE**

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