## **SAFE WORK PRACTICE**

| TITLE                        | Compressed and Liquefied Gas  |
|------------------------------|---|
| GENERAL                      | Protecting workers from injuries associated with working with compressed and Liquefied gas.   |
| APPLICATION                  | As per job description  |
| PROTECTIVE<br>MECHANISMS     | Safe work procedure Personal Protective Equipment (PPE) ERP (emergency Response Plan)   |
| SELECTION<br>AND USE         | Safe work procedure Job requirement   |
| SUPERVISOR<br>RESPONSIBILITY | To facilitate and/or provide proper instruction to their workers on protection requirements   |
| WORKER RESPONSIBILITY        | <ol> <li>Gas cylinders, when not in use, must be stored outdoors and in locked designated area(s).</li> <li>Different gases should be stored separately and isolated from other flammables, such as gasoline, solvents, oil and lumber.</li> <li>Keep full cylinders separate from empty cylinders.</li> <li>Gas cylinders are to be stored in an upright position, valve capped and secured in position.</li> <li>A crane or hoist must not be used to transport gas cylinders.</li> <li>A gas cylinder must be adequately secured when taken to a work area.</li> <li>Always use proper fitting wrenches when making connections. Do not use vise grips or pipe wrenches.</li> <li>Check valves for leaks using a soapy liquid around the valve connection.</li> <li>No one shall use compressed air or gas to blow dust from their clothes and no one shall blow compressed air or gas at any other worker.</li> </ol> |

<sup>\*</sup> 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