









Safe Work Practice COMPRESSED GAS HANDLING

Potential Hazards (Risk Priority MEDIUM)

- Oxygen displacement
- Fires
- Explosions
- Toxic gas exposure
- All personnel must ensure they have been appropriately trained by their supervisor.

Required Personal Protective Equipment and Devices

Foot Protection	Hearing Protection	High Visibility	Head Protection	Eye Protection	Face Protection	Hand Protection	Protective Clothing
							

Safe Work Practice

- The following procedures are for all compressed gas cylinders used in the company's operations. Particular attention should be made when handling O₂ and acetylene cylinders as they are most commonly used
- When moving cylinders, roll them out on their bottom
- Make sure that the valve cover is secured, when stored and chained to the wall
- For lifting cylinders, use a special cage that have completely enclosed sides and secure tops
- Use approved regulators on cylinders
- Relieve pressure before disconnecting the hose or changing tools
- Wear all P.P.E
- Ensure other workers in the area are made aware of or have restricted access to the hazard area
- Hoses must be checked on a regular basis
- Do not attempt to use modified fittings or adapters as they may leak
- Do not drop or strike cylinders or allow them to strike each other
- Do not bump or drag them
- Do not use cylinders as rollers, jack or work supports
- Do not lay acetylene cylinders horizontal
- Do not use compressed air to clear dirt from worker's clothes
- Do not use defective hoses
- Do not point or release compressed air or gas's at a person

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If an emergency situation occurs while conducting this task, or there is an equipment malfunction, shut the equipment off immediately and follow the lock out procedure.

REPORT ANY HAZARDOUS SITUATION TO YOUR SUPERVISOR IMMEDIATELY



This must be reviewed any time the task, equipment, or materials change and at minimum, every three years.