



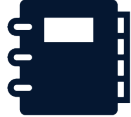



Pre-Task	<ul style="list-style-type: none"> Consider the task and follow safe job procedures, industry best practices, and legislative requirements. Complete a hazard assessment and follow the controls. Inspect all tools and equipment as per manufacturers' specifications prior to use. Welder should frequently check their equipment for defects. Always use appropriate PPE including welding helmet with appropriate lens or goggles. Consider fumes and use the appropriate respiratory protective equipment (e.g., over-the-shoulder powered air respirator systems). Ensure adequate fire extinguishing equipment is close by while performing work. Also see SWP 0007 (Portable Arc Welders)
During	<ul style="list-style-type: none"> Always use safety glasses, face shields, and hearing protection while buffing and grinding. Ensure all cylinders are organized, identified, and separated. Ensure all cylinders are secured in an upright position. Cylinder caps must be installed when the cylinders are not in use. Remove any flammable material from the weld area. Avoid looking at arc or flame without proper eye protection. ALWAYS USE EYE PROTECTION while welding. NEVER use contact lenses while welding. Set up welding shields around the area prior to welding.
Post-task	<ul style="list-style-type: none"> Wrap up all cables and hoses when not in use. Clean and secure equipment when no longer needed. Clean area and post check for any fires or smoldering materials.

Task/Environment/Equipment	
Pipe Welding	
Protective Measures	
SSHA	
Engineering	
Training	
SJP	
ERP	
PPE	

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