TITLE	Pipeline tie-ins
GENERAL	Protecting workers from injuries associated with tie-in operations
APPLICATION	When a new line has been installed and tested, it is connected to an existing
	pressurized mainline, often in a restricted excavation.
PROTECTIVE	Safe work procedure
MECHANISMS	Permit system
	Equipment maintenance procedures
	PPE
	Barricades and warning signs
	ERP (Emergency Response Plan)
SELECTION	As per safe work procedure
AND USE	
SUPERVISOR	Supervisors are responsible to facilitate and/or provide proper instruction to
RESPONSIBILITY	their workers on protection requirements and training Work site inspection
	Hazard analysis
	Determine type of equipment
WORKER	1. Regularly inspect equipment.
RESPONSIBILITY	2. Remain within the operator's line of vision.
	3. Watch for moving equipment.
	4. Keep flammable materials away from areas where welding is being performed.
	5. Ensure proper placement of skids.
	6. Inspect slings before use.
	7. Check field records for existing mains.
	8. Be aware of pressure in the existing gas main.
	9. Do not ride on equipment unless appropriate seating is available.
	10.Be conversant with procedures.
* 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	

## SAFE WORK PRACTICE