



**SAFE WORK PRACTICE**

<b>TITLE</b>	Use of Tiger Torches
<b>GENERAL</b>	Protecting workers from injuries associated with the use of tiger torches.
<b>APPLICATION</b>	The primary function of the tiger torch is to preheat piping systems prior to welding.
<b>PROTECTIVE MECHANISMS</b>	Safe work procedure Permit system Manufacturers specifications PPE Fire protection ERP (Emergency Response Plan)
<b>SELECTION AND USE</b>	Safe work procedure Manufacturers specifications Provincial OH&S Legislation
<b>SUPERVISOR RESPONSIBILITY</b>	Supervisors are responsible to facilitate and/or provide proper instruction to their workers on protection requirements and training Hazard Assessment Work site inspection
<b>WORKER RESPONSIBILITY</b>	<ol style="list-style-type: none"> <li>1. Ensure you are acquainted with the operation of equipment.</li> <li>2. Ensure fuel lines are in good working conditions.</li> <li>3. Ensure proper cylinders are secured and regulators in place.</li> <li>4. When not used for pre-heating operation, shut torch off.</li> <li>5. Torches are not to be used for heating or thawing of lines where known hydrocarbons are present.</li> <li>6. Follow tiger torch safe work procedure step by step.</li> <li>7. Use proper PPE as per manufacturer's specifications.</li> </ol>