



## SAFE WORK PRACTICE

<b>TITLE</b>	Equipment Activities Near Overhead Power Lines
<b>GENERAL</b>	Protecting workers from injuries associated with equipment activities near overhead power lines
<b>APPLICATION</b>	Do not operate heavy equipment near or under a power line until a permit and/or crossing agreement has been issued.
<b>PROTECTIVE MECHANISMS</b>	Safe job procedure Permit system PPE Crossing agreement Barricades warning signs ERP (Emergency Response Plan)
<b>SELECTION AND USE</b>	As per job requirement and crossing agreement.
<b>SUPERVISOR RESPONSIBILITY</b>	To facilitate and/or provide proper instruction to their workers on protection requirements and training Perform worksite inspection
<b>WORKER RESPONSIBILITY</b>	<ol style="list-style-type: none"><li>1. Maintain minimum safe clearances.</li><li>2. Install warning devices and signs.</li><li>3. Install telescopic non-conductive posts and flagging across R.O.W. at the minimum allowable clearance as allowed by <i>regulations</i> for the line voltage.</li><li>4. Position signs or other devices to identify the "Danger Zone".</li><li>5. Be conversant with allowable clearances.</li><li>6. Adhere to all site-specific requirements.</li><li>7. Beware of atmospheric conditions such as temperature, humidity and wind which may dictate more stringent safety procedures.</li></ol>
<p>* 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. The Alberta Construction Safety Association does not guarantee the accuracy of, nor assume liability for, the information presented here. Individual counselling and advice are available from the Association.</p>	