



## Live Low Voltage (LV) Work - Cable Jointing

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<b>Module purpose</b>	This module provides the learner with the knowledge and skills to understand and apply safe methods of testing and jointing live low voltage (LV) underground polymeric cables.
<b>For whom</b>	For persons required to perform live LV cable jointing.
<b>Prerequisites</b>	Initial low voltage polymeric cable jointing training. Each participant must hold a current authority to work on energised low voltage systems.
<b>Summary of content</b>	<ul style="list-style-type: none"><li>• OH&amp;S Act</li><li>• Electrical safety rules for VESI (Green book)</li><li>• Workplace hazards and risk assessment</li><li>• Safety aspects relating to cable jointing</li><li>• Live Low Voltage work practices and procedures<ul style="list-style-type: none"><li>○ Personal protective apparel</li><li>○ Protective equipment</li></ul></li><li>• Cable testing procedures</li><li>• Rescue from a live situation</li><li>• Safety observer role and responsibilities</li><li>• Safety with LPG equipment</li></ul>
<b>Assessment</b>	Written and Practical Assessment to demonstrate safe live low voltage cable jointing techniques.
<b>Planned duration</b>	Training session: Refresher: 3-4 hrs dependant on group size Written Assessment: 30 minutes
<b>Frequency</b>	Three Yearly Assessment / Refresher Training, or as industry requirements change.