



Live Low Voltage (LV) Work – Ground Level

Module purpose	This module provides the learner with the knowledge and skills to enable them to work on or near live low voltage (LV) apparatus at ground level.
For whom	For personnel who are required to work on live LV apparatus at ground level. This program does not replace training required for cable jointers or lineworkers performing their work.
Prerequisites	<ul style="list-style-type: none">• UETDRMP002 - ESI safety rules for work on, near or in the vicinity of electrical apparatus• HLTAID009 – Provide CPR• UETDRMP010 – Provide first aid in an ESI environment
Summary of content	<ul style="list-style-type: none">• Electrical safety rules (Green Book)• Industry work practices and procedures• Live Low Voltage work practices and procedures<ul style="list-style-type: none">○ Recent Accident Statistics○ Protection from electric shock○ Personal Protective Equipment• Risk Assessment• Role and responsibility of the “Safety Observer”<ul style="list-style-type: none">○ Environmental influences, distractions, duration• Rescue from a live situation• Asset identification and their inherent hazards• Specialised equipment<ul style="list-style-type: none">○ Insulating mats and covers○ Insulated tools
Assessment	Written and Practical Assessment demonstrating safe live work on ground level apparatus.
Planned duration	Training session: Initial: 1 day Refresher: 4 hrs Written Assessment: 30 minutes
Frequency	Three Yearly Assessment / Refresher Training, or as industry requirements change.