



Live Low Voltage (LV) Work - Overhead

Module purpose	This module provides the learner with the knowledge, skills to work safely on the live LV overhead distribution system in an environment appropriate to the participant's qualifications and scope of work.
For whom	Electrical workers who work on or near live LV electrical apparatus.
Prerequisites	<ul style="list-style-type: none">• UETDTRRF01 - ESI safety rules• HLTAID009 - Perform cardiopulmonary resuscitation• UETDTRRF10 - Provide first aid in an ESI environment• Work at heights training• Initial Live LV Work Overhead
Summary of Content	<ul style="list-style-type: none">• The Green Book• Industry work practices and procedures• Live LV work procedures• Risk assessment• 8 most important things• Role and responsibility of the "Safety Observer"• LV pillars - sealing• Conductive Structures Procedures<ul style="list-style-type: none">○ Personal separation○ Cables on conductive poles○ Tram/Train structures○ Traction Electrolysis Cables○ Roofs/verandas○ Communications cables/catenaries○ Supervisory Cables
Delivery and Assessment Method	Classroom face to face delivery and practical exercises in a suitable training environment. Assessed with written and practical assessments demonstrating safe live working practices on overhead conductors.
Planned duration	Refresher: 4 hours
Class Size	Maximum of 8 participants