



Live Low Voltage Cable Jointing

Module purpose	This module provides the learner with the knowledge, skills and competencies to joint and terminate low voltage underground polymeric cables used in the electrical distribution system.
For whom	All personnel authorised to joint and terminate low voltage underground polymeric cables (XLPE).
Prerequisites	Initial low voltage polymeric cable jointing training. Each participant must hold a current authority to work on energised low voltage systems.
Summary of content	<ul style="list-style-type: none">• OH&S Act• Workplace hazards• Rescue from a live situation• Drawing interpretation and sketching• Cable sealing - heat shrink• Jointing tools – maintenance, new products• Safety with LPG equipment• Safety aspects relating to cable jointing• Live Low Voltage work practices and procedures<ul style="list-style-type: none">o Eight most important thingso Personal protective apparelo Protective equipmento Cable Test procedures• Repairs to cables
Assessment	Written and Practical Assessment
Planned duration	Training session: 1 day Written Assessment: 20 minutes Practical Assessment: ongoing over the day
Frequency	Three Yearly Assessment / Refresher Training, or as industry requirements change.