

1. Title	Inspect, test and commission simple extra-low voltage installations of buildings
2. Code	EMELIT204A
3. Range	Carry out inspection, testing and commissioning on simple extra-low voltage installations of buildings according to relevant technical indicators.
4. Level	2
5. Credit	3
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Know about various kinds of relevant technical indicators for extra-low voltage installations of buildings ♦ Understand various kinds of technical indicators, including the performance of installations, installation specifications and various kinds of performance indicators, according to drawings of extra-low voltage installations of buildings, installation equipment, and supplier’s manuals of operation and maintenance</p> <p>6.2 Carry out inspection, testing and commissioning of simple extra-low voltage installations of buildings according to client’s requirements ♦ Use appropriate instruments and tools to inspect, test and commission simple extra-low voltage installations of buildings according to client’s requirements including contract specifications and relevant installation standards and codes</p>
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <p>(i) Capable to understand the technical indicators of specified extra-low voltage installations of buildings; and</p> <p>(ii) Capable to use appropriate instruments and tools to inspect, test and commission simple installations.</p>
8. Remarks	