

1. Title	Carry out site investigations for the purpose of inspecting, testing and commissioning of electrical installations
2. Code	EMELIT209A
3. Range	Investigate the characteristics and constraints of the electrical installation site locations so as to carry out routine inspection, testing and commissioning of the electrical installations.
4. Level	2
5. Credit	3
6. Competency	<p style="text-align: center;">Performance Requirements</p> <p>6.1 Understand the inspection, testing and commissioning of electrical installations</p> <ul style="list-style-type: none"> <li>◆ Understand the inspection, testing and commissioning of electrical installations and the requirements on worksite environment</li> </ul> <p>6.2 Carry out site investigations to clear obstacles so as to carry out routine inspection, testing and commissioning of the electrical installations</p> <ul style="list-style-type: none"> <li>◆ Investigate the characteristics and constraints of the site location, and point out potential problems and obstacles of the site for inspecting, testing and commissioning electrical installations</li> <li>◆ Suggest solutions to clear the obstacles so as to carry out routine inspection, testing and commissioning of the electrical installations</li> </ul>
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <p>(i) Capable to understand the requirements on worksite environment for inspecting, testing and commissioning electrical installations; and</p> <p>(ii) Capable to carry out site investigations to clear the obstacles so as to carry out routine inspection, testing and commissioning of the electrical installations.</p>
8. Remarks	