

1. Title	Implement engineering project management for large-scale power network
2. Code	EMELIN601A
3. Range	Applicable to the engineering management of large-scale electrical projects. Master all the terms and conditions in client's tender specifications, drawings, etc., and implement management of the installation project of large-scale power network.
4. Level	6
5. Credit	6
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Understand all the client's requirements</p> <ul style="list-style-type: none"> ◆ Analyze, consolidate and judge client's requirements for large-scale power network design and installation in order to master all the terms and conditions in tender specifications <p>6.2 Implement engineering project management for large-scale power network and associated installations</p> <ul style="list-style-type: none"> ◆ Implement engineering project management for large-scale power network and associated installations, formulate engineering management plan including manpower organizational chart, project schedules, logistic management, management of items not complying to the rules, installation project filing management, work site management and reporting mechanism, etc. to achieve the greatest installation cost-effectiveness <p>6.3 Professionalism in implementing engineering project management for large-scale power network</p> <ul style="list-style-type: none"> ◆ Ensure that the installation project of large-scale power network and associated installations is safe and reliable to use ◆ Follow the strict legal and professional requirements to implement the installation project of large-scale power network and associated installations in order to achieve the effectiveness and safety performance indicators designed
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <p>(i) Capable to master all the contract requirements for the installation project of large-scale power network and associated installations; and</p> <p>(ii) Capable to implement engineering project management for large-scale power network and associated installations.</p>
8. Remarks	