

1. Title	Formulate strategy of operation, repair and maintenance management for large-scale power network
2. Code	EMELOR601A
3. Range	Applicable to large-scale electrical project operation, repair and maintenance management. Master all the terms and conditions in client's tender specifications, drawings, etc., and formulate strategy of operation, repair and maintenance management for large-scale power network and associated installations.
4. Level	6
5. Credit	6
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Understand client's requirements and market environment information</p> <ul style="list-style-type: none"> <li>◆ Analyze, consolidate and judge client's requirements on operation, repair and maintenance of large-scale power network, all the terms in tender specifications for operation, repair and maintenance of large-scale power network, so as to master client's requirements and market environment information including market standard, relevant regulations, etc.</li> </ul> <p>6.2 Formulate strategy of operation, repair and maintenance management for large-scale power network</p> <ul style="list-style-type: none"> <li>◆ Base on client's requirements and market environment information to formulate strategy of operation, repair and maintenance management for large-scale power network including using efficient and maintenance-free power network equipment strategy, operation, repair and maintenance staff training strategy, corporate strategy for outsourcing the large-scale power network operation, repair and maintenance management, etc. to achieve the greatest cost-effectiveness</li> </ul> <p>6.3 Professionalism in formulating strategy of operation, repair and maintenance management for large-scale power network</p> <ul style="list-style-type: none"> <li>◆ Follow the strict legal and professional requirements to implement operation, repair and maintenance management of large-scale power network and associated installations in order to achieve the designed effectiveness and safety performance indicators</li> </ul>
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <p>(i) Capable to master client's requirements on large-scale power network operation, repair and maintenance; and</p> <p>(ii) Capable to formulate strategy of operation, repair and maintenance management for large-scale power network.</p>
8. Remarks	