

1. Title	Implement advanced technologies for the quality management of electrical installations
2. Code	EMELQM402A
3. Range	Applicable to quality management of electrical works. Use advanced quality management skills related to electrical installation projects to enhance quality management efficiency and accuracy of the existing of electrical installation projects.
4. Level	4
5. Credit	6
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Understand the inadequacy and problems of quality management skills and management of the existing electrical installation projects</p> <ul style="list-style-type: none"> ◆ Understand the inadequacy and problems of the quality management skills for the existing electrical installation projects <p>6.2 Implement advanced technologies for the quality management of electrical installation projects</p> <ul style="list-style-type: none"> ◆ Use advanced quality management skills to improve the inadequacy of the project management of the existing electrical installations so as to enhance work efficiency and accuracy ◆ Handle specific quality management problems of electrical installations ◆ Apply advanced quality management skills such as: ISO 9000 quality management and Quality Assurance Series standards, BS ISO 10006 quality management system , etc. to electrical installation projects to enhance quality management performance
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <p>(i) Capable to understand the application of advanced quality management skills; and</p> <p>(ii) Capable to use advanced quality management skills or systems to implement quality management of electrical installation projects.</p>
8. Remarks	