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| 1. Title               | Implement quality management standards of International Organization for Standardization (ISO)   |
| 2. Code                | EMCUQM507A   |
| 3. Range               | Apply ISO quality management standards in quality management work of electrical and mechanical services.   |
| 4. Level               | 5  |
| 5. Credits             | 3  |
| 6. Competency          | <p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 ISO quality management standards      ♦ Understand ISO 9000 Quality Management and Quality Assurance Standard Series, including the quality assurance system and management mechanism</p> <p>6.2 Implement ISO quality management standards      ♦ Implement ISO 9000 Quality Management and Quality Assurance Standard Series, including:</p> <ul style="list-style-type: none"> <li>• Quality management responsibilities of staff at different levels</li> <li>• Quality assurance system</li> <li>• Inspection mechanism</li> <li>• Document and information management mechanism</li> <li>• Procurement management mechanism</li> <li>• Work process audit mechanism</li> <li>• Improper works control and correction system</li> <li>• Quality record control system</li> <li>• Internal quality audit system</li> </ul> |
| 7. Assessment Criteria | <p>The integrated outcome requirement of this unit of competency is:</p> <p>(i) Capable to implement effectively ISO 9000 Quality Management and Quality Assurance Standard Series and review its effectiveness.</p>   |
| 8. Remarks             | The credit value of this unit of competency is set on the presumption that the person already possesses basic concepts of quality management.  |