| 1. Title               | Perform the operation, repair and maintenance for simple extra-low voltage installations of buildings   |
|------------------------|---|
| 2. Code                | EMELOR204A  |
| 3. Range               | Perform the operation, repair and maintenance for simple extra-low voltage installations of buildings.  |
| 4. Level               | 2   |
| 5. Credit              | 4   |
| 6. Competency          | Performance Requirements  |
|                        | <ul> <li>Understand the content of diagrams of simple extra-low voltage installations of buildings such as: system diagram, circuit diagram and wiring diagram</li> <li>Understand the content of operation and maintenance manuals of simple extra-low voltage installations of buildings</li> <li>Understand the content of operation and maintenance manuals of simple extra-low voltage installations of buildings</li> <li>Understand the techniques and procedures of operating, repairing and maintaining simple extra-low voltage installations of buildings</li> </ul> |
|                        | 6.2 Perform the operation, repair and maintenance of simple extra-low voltage installations of buildings  Use appropriate instruments and tools to perform the operation, repair and maintenance for simple extra-low voltage installations of buildings according to simple installation plans, methods and procedures listed in supplier's manuals of operation and maintenance   |
| 7. Assessment Criteria | The integrated outcome requirement of this unit of competency is:  (i) Capable to understand the content of diagrams and operation and maintenance manuals of simple extra-low voltage installations of buildings, and perform the operation, repair and maintenance for specified extra-low voltage installations of buildings.  |
| 8. Remarks             |   |