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| 1. Title | Operate gondolas |
| 2. Code | EMCUIN215A |
| 3. Range | Operate gondolas safely in general industrial plants, power plants, ships or areas where gondolas are needed for electrical and mechanical engineering work. |
| 4. Level | 2 |
| 5. Credits | 4 |
| 6. Competency | <p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Operating principles of gondola ♦ Understand the operating principles of gondola, including:</p> <ul style="list-style-type: none"> • Way to support and stabilize the gondola • Use of climber • Use of winch • Operating techniques of brake system <p>6.2 Operating method and procedures for gondola ♦ Capable to operate a gondola safely, including:</p> <ul style="list-style-type: none"> • Estimate in advance whether the load of the gondola will exceed its safe working load • Follow the legal requirements on carrying people in gondolas <p>6.3 Professionalism in gondola operation ♦ Perform the duties according to local labour legislations in the course of operation, including:</p> <ul style="list-style-type: none"> • Checking all the ropes of the gondola everyday before working with it • Wearing a full-length safety belt and tie on the life rope • Ensuring that safety equipment is adequate at the site and users use the equipment correctly |
| 7. Assessment Criteria | <p>The integrated outcome requirement of this unit of competency is:</p> <p>(i) Capable to operate a gondola efficiently for work at height; and</p> <p>(ii) Capable to ensure the safe operation of and provision of appropriate working conditions for gondola.</p> |
| 8. Remarks | The credit value of this unit of competency is set on the presumption that the person already possesses basic knowledge of personal safety equipment. |