

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.