

**Specification of Competency Standards**  
**for the Arboriculture & Horticulture Industry**  
**Unit of Competency**

Functional Area - Planting, Caring and Management of Plants

Title	Carry out arboricultural and horticultural work at height
Code	109106L2
Range	This unit of competency is applicable to frontline personnel who are engaged in arboricultural and horticultural work at height in the arboriculture and horticulture industry. Practitioners should be capable of mastering the skills of using lifting machinery and carrying out arboricultural and horticultural work at height according to the instructions of superiors.
Level	2
Credit	3 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Possess knowledge related to carrying out arboricultural and horticultural work at height</p> <ul style="list-style-type: none"> <li>• Comprehend the requirements for carrying out arboricultural and horticultural work at height, in terms of operation of tools, equipment, physical fitness, experience, techniques, personal protective equipment, etc.</li> <li>• Comprehend the standards, related technical knowledge and guidelines for carrying out arboricultural and horticultural work at height</li> <li>• Comprehend the operation of lifting machinery and the skills in using them</li> <li>• Comprehend the operation of machinery for carrying out arboricultural and horticultural work at height, and the skills in using them</li> </ul> <p>2. Carry out arboricultural and horticultural work at height</p> <ul style="list-style-type: none"> <li>• Check the lifting machinery and the personal safety equipment</li> <li>• Choose hand tools and small machinery that are suitable for use at height</li> <li>• Use different lifting machinery for work, such as hydraulic elevating work platforms, scaffolds, podium steps and suspended working platforms</li> <li>• Carry out arboricultural and horticultural work at height, such as replacing plants, irrigating, pruning, fertilising and daily inspections</li> </ul> <p>3. Exhibit professionalism</p> <ul style="list-style-type: none"> <li>• Respond to different emergencies calmly and notify ground support staff for assistance when necessary</li> </ul>
Assessment Criteria	<p>The integrated outcome requirement of this unit of competency is:</p> <ul style="list-style-type: none"> <li>• Able to properly operate relevant lifting equipment, tools and small machinery, and carry out arboricultural and horticultural work at height in a safe manner according to the instructions of superiors and the requirements of the work plans.</li> </ul>
Remark	