

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

Functional Area - Planting, Caring and Management of Plants

Title	Climb trees
Code	109107L3
Range	This unit of competency is applicable to frontline personnel who are engaged in tree climbing operations in the arboriculture and horticulture industry. Practitioners should be capable of assessing the work sites and checking the tree conditions to choose the most appropriate climbing methods and routes for carrying out tree climbing operations.
Level	3
Credit	8 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Possess knowledge related to climbing trees</p> <ul style="list-style-type: none"> • Comprehend the requirements of tree climbing, in terms of climbing tools, equipment, physical fitness, experience, techniques, etc. • Comprehend the standards, related technical knowledge and guidelines for tree climbing • Comprehend the different climbing methods and routes • Comprehend the use, inspection methods and maintenance methods of the tools and equipment for tree climbing • Comprehend the requirements on the structural safety of the trees that can be climbed • Comprehend the safe standing positions and moving methods on trees • Comprehend the methods of establishing a good communication system with ground support staff <p>2. Climb trees</p> <ul style="list-style-type: none"> • Check the work sites and the structure of the trees • Check the climbing tools and the personal safety equipment • Assess the work sites, and choose the appropriate climbing methods and routes • Use suitable climbing tools and techniques to climb trees • Make assessment and choose to stand in the safest position on trees for working • Choose tools that are suitable for use on trees, and maintain and store them properly <p>3. Exhibit professionalism</p> <ul style="list-style-type: none"> • Calmly respond to emergencies encountered during climbing and notify ground support staff for assistance when necessary
Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> • Able to assess the work sites and check the tree conditions to ensure that the trees are suitable for climbing; and • Able to choose appropriate climbing methods, routes and tools to climb trees with the correct techniques in a safe manner.
Remark	