

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

Functional Area - Occupational Safety and Health for the Arboriculture and Horticulture Industry

Title	Implement safe work procedures for arboricultural and horticultural work at height
Code	109054L3
Range	This unit of competency is applicable to frontline personnel who are engaged in work at height in the arboriculture and horticulture industry. Practitioners should be capable of using appropriate elevating methods, tools and personal protective equipment to implement safety protection measures related to work at height in accordance with the requirements of the work plans for work at height, so as to protect personal safety.
Level	3
Credit	3 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Possess knowledge related to the implementation of safe work procedures for arboricultural and horticultural work at height</p> <ul style="list-style-type: none"> • Comprehend the relevant safety standards for performing arboricultural and horticultural work at height • Comprehend the safe means of access of elevating work platforms, podium steps and ladders • Comprehend the procedures and methods for using fall-arresting devices and rigging systems • Comprehend the methods for safely using the assisting tools and machinery related to work at height • Comprehend the safety requirements, measures and guidelines for performing arboricultural and horticultural work at height • Comprehend the safety protection procedures on the ground when performing arboricultural and horticultural work at height • Comprehend the potential risks and sources of hazards from performing work at height <p>2. Implement safe work procedures for arboricultural and horticultural work at height</p> <ul style="list-style-type: none"> • Select suitable elevating methods, work tools and personal protective equipment according to the established work plans for work at height, and consult superiors if necessary • Form an aerial work team to provide support according to the requirements of the work plans • Inspect the elevating work platforms, podium steps and ladders to ensure their stability before access • Inspect the personal fall-arresting device to ensure it is properly fixed before starting the work at height • Arrange the support staff at the venue to implement safety protection measures on the ground • Inspect the safety of the rigging systems and use the rigging systems properly to move tools or large branches • Set up work areas and safety areas, and implement corresponding safety protection measures to protect the safety of staff and passers-by, for example, using appropriate barriers to fence the work areas and erecting warning signs <p>3. Exhibit professionalism</p> <ul style="list-style-type: none"> • Comply with the relevant safety guidelines and laws of the government to ensure that employees can carry out work processes safely

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

Functional Area - Occupational Safety and Health for the Arboriculture and Horticulture Industry

Assessment Criteria	The integrated outcome requirements of this unit of competency are: <ul style="list-style-type: none">• Able to use suitable elevating methods, tools and personal protective equipment to carry out arboricultural and horticultural work at height in accordance with the requirements of the work plans for work at height; and• Able to inspect the safety of the elevating equipment and rigging systems to ensure their stability before starting the work at height.
Remark	