

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

Functional Area - Planting, Caring and Management of Plants

Title	Carry out formative pruning
Code	109118L3
Range	This unit of competency is applicable to technical personnel who are engaged in carrying out formative pruning in the arboriculture and horticulture industry. Practitioners should be capable of following the established formative pruning procedures of plants to operate suitable tools to prune target plants into specific shapes in accordance with the contract requirements or organisational needs.
Level	3
Credit	3 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Possess knowledge related to carrying out formative pruning</p> <ul style="list-style-type: none"> • Comprehend the procedures and professional skills of formative pruning • Comprehend the species, characteristics and response to pruning of target plants • Comprehend the types of plants suitable for formative pruning • Comprehend the knowledge and techniques of making wire models • Comprehend the requirements of the contracts or the organisation on the formative pruning of plants <p>2. Carry out formative pruning</p> <ul style="list-style-type: none"> • Inspect the target plants on-site to confirm their species, characteristics and response to pruning • Choose the methods to prune the target plants into specified shapes according to the contract requirements, organisational needs and inspection results • Make wire models to facilitate the pruning operations according to the shaping requirements of the plants • Operate suitable tools to prune the target plants into specified shapes by following the formative plant pruning procedures • Prune the target plants regularly to maintain their shapes according to the established maintenance guidelines
Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> • Able to choose suitable formative pruning methods according to the species, characteristics and response to pruning of the target plants; and • Able to make wire models and operate suitable tools to prune the target plants into specified shapes according to the established formative pruning procedures and shaping requirements of the plants.
Remark	