

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

Functional Area - Planting, Caring and Management of Plants

Title	Prune trees
Code	109093L2
Range	This unit of competency is applicable to frontline personnel who are engaged in tree pruning operations in the arboriculture and horticulture industry. Practitioners should be capable of mastering the practical work skills for pruning trees, and operating suitable tools and machinery to prune trees according to the instructions of superiors.
Level	2
Credit	3 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Possess knowledge related to pruning trees</p> <ul style="list-style-type: none"> • Comprehend the purposes, methods and working procedures of different tree pruning operations • Possess knowledge of using elevating work platforms, podium steps and ladders to carry out tree pruning operations • Comprehend the proper use and maintenance methods of related machinery and tools • Comprehend the techniques, standards and requirements of related guidelines for tree pruning • Comprehend the handling and transportation arrangements of broken branches • Comprehend the methods and techniques for communicating with support staff • Comprehend the working guidelines and safety codes of the organisation • Comprehend the installation methods and actual operation of rigging systems <p>2. Prune trees</p> <ul style="list-style-type: none"> • Fence off the work areas and assist in implementing temporary traffic measures according to the instructions of superiors • Apply appropriate pruning methods to trim defective branches and control the volume of tree crowns according to the instructions of superiors • Use an elevating work platform, podium step or ladder to ascend to a certain height, and operate related tools and machinery to carry out pruning operations • Use rigging systems to transport tools and removed trunks or branches with cables • Clean up the work sites and maintain the related machinery and tools • Carry out remedial pruning to damaged trees • Carry out structural pruning to various trees <p>3. Exhibit professionalism</p> <ul style="list-style-type: none"> • Comply with the requirements of the pruning plans strictly to prune trees in a suitable way, avoiding unnecessary or excessive pruning
Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> • Able to operate related tools and machinery to carry out tree pruning operations according to the instructions of superiors; and • Able to use rigging systems to transport tools and removed trunks or branches, and clean up the work sites according to the instructions of superiors.
Remark	