

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

Functional Area - Planting, Caring and Management of Plants

Title	Supervise tree protection operations
Code	109095L3
Range	This unit of competency is applicable to supervisors who are engaged in tree protection operations in the arboriculture and horticulture industry. Practitioners should be capable of supervising and guiding staff to carry out tree protection operations according to the requirements of the work plans, as well as adjusting the work schedule in a timely manner, ensuring that the tree protection operations meet the quality objectives and safety standards.
Level	3
Credit	4 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Possess knowledge related to supervising tree protection operations</p> <ul style="list-style-type: none"> • Comprehend the tree protection work plans of the organisation • Comprehend the working principles, proper use and maintenance methods of related tools and machinery • Comprehend the established procedures of tree protection operations and the related technical requirements • Comprehend the techniques and knowledge of inspecting the conditions of the health and structure of trees • Comprehend various tree protection measures, such as erecting cordon hoarding, and building "tree islands" or "tree wells" to accommodate grade changes • Comprehend the quality objectives of tree protection operations and the related safety measures • Comprehend the qualification requirements of the staff, and the use and safety specifications of the personal protective equipment <p>2. Supervise tree protection operations</p> <ul style="list-style-type: none"> • Explain the objectives, working procedures and points to note of the tree protection work plans to the staff • Arrange the jobs of the staff and allocate relevant tools to facilitate the tree protection operations • Guide staff to put on suitable personal protective equipment and conduct pre-work safety checks • Supervise staff to carry out tree protection operations, ensuring that each process meets the quality objectives and safety standards • Guide staff to implement various tree protection measures, such as erecting cordon hoarding, and building "tree islands" or "tree wells" to accommodate grade changes • Adjust the related tree protection measures according to the work plans with regard to the work conditions, and the health and structure of the trees • Inspect the work sites and record the work progress, as well as adjust the work schedule and report to superiors in a timely manner <p>3. Exhibit professionalism</p> <ul style="list-style-type: none"> • Report to superiors proactively on any work activities violating the rules within the protected tree zones and plan the corresponding measures
Assessment Criteria	The integrated outcome requirements of this unit of competency are:

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	<ul style="list-style-type: none">• Able to supervise staff to carry out tree protection operations in accordance with the established codes of practice and safety guidelines;• Able to arrange the jobs of staff appropriately and allocate the required tools for them to carry out the tree protection operations;• Able to supervise staff to properly complete the various processes and safety measures of the tree protection operations in accordance with the requirements of the work plans, so as to ensure that the operations meet the quality objectives and safety standards; and• Able to adjust the work schedule in a timely manner to ensure that the tree protection operations can be completed on schedule.
Remark	