

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

Functional Area - Survey, Inspection and Risk Assessment

Title	Review tree inspection or risk assessment reports
Code	109152L4
Range	This unit of competency is applicable to technical personnel who are engaged in reviewing tree inspection or risk assessment reports in the arboriculture and horticulture industry. Practitioners should be capable of reviewing the content of tree inspection or risk assessment reports in accordance with the relevant guidelines and standards for tree inspection or risk assessment, as well as proposing revisions and supplementary matters for the review reports.
Level	4
Credit	6 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Possess knowledge related to reviewing tree inspection or risk assessment reports</p> <ul style="list-style-type: none"> • Familiarise with the techniques, methods and established procedures for reviewing tree inspection and risk assessment reports • Comprehend the relevant guidelines and standards for reviewing tree inspection and risk assessment reports • Possess professional technical knowledge of tree inspection and risk assessment • Comprehend the conduct and responsibilities in relation to tree inspection or risk assessment • Possess knowledge of tree biology, plant physiology, tree mechanics, defects in tree structure, tree health, pests and diseases of plants, etc. • Comprehend risk mitigation measures and possess knowledge of tree maintenance <p>2. Review tree inspection or risk assessment reports</p> <ul style="list-style-type: none"> • Review the relevant tree inspection or risk assessment reports to ensure that the content complies with relevant guidelines and standards • Following the tree inspection or risk assessment procedures, inspect the target trees on-site and assess their surrounding environment • Analyse the information collected from the on-site assessment to identify the risk factors and determine the degree of risk • Review the methods and working procedures for tree inspection or risk assessment adopted in the reports • Assess the suitability of the risk mitigation measures implemented • Verify the authenticity and comprehensiveness of the content of the reports according to the results of the on-site assessment • Point out the abnormalities in the report content, and propose revisions and supplementary matters • Integrate various inspection and assessment results to write the review reports <p>3. Exhibit professionalism</p> <ul style="list-style-type: none"> • Undertake the review work in an objective and impartial manner, and write the report content based on facts
Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> • Able to review the content of tree inspection or risk assessment reports in accordance with the relevant guidelines and standards for tree inspection or risk assessment; • Able to assess the target trees and their surrounding environment on-site to identify the risk factors and determine the degree of risk;

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	<ul style="list-style-type: none">• Able to review the methods, working procedures and risk mitigation measures adopted in the reports to ensure that they comply with the requirements of relevant guidelines, and point out the abnormalities in the report content; and• Able to integrate various inspection and assessment results to write the review reports, and propose revisions and supplementary matters.
Remark	