

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

Functional Area - Survey, Inspection and Risk Assessment

Title	Prepare plant survey work plans
Code	109135L4
Range	This unit of competency is applicable to line managers who are engaged in plant surveying in the arboriculture and horticulture industry. Practitioners should be capable of preparing the implementation details of the plant survey work plans in accordance with the objectives and scope of the plant survey projects, including organising the survey staff and the required resources, so as to ensure that the survey work can be carried out smoothly.
Level	4
Credit	6 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Possess knowledge related to preparing plant survey work plans</p> <ul style="list-style-type: none"> • Comprehend the objectives, scope, requirements and standards of the plant survey projects of the organisation • Comprehend the relationship between plant growth cycle, ecological environment and climate • Familiarise with plant surveying methods and related techniques • Comprehend the legislation and guidelines related to conducting plant surveys in different locations • Comprehend the resources that the organisation can provide for conducting plant surveys <p>2. Prepare plant survey work plans</p> <ul style="list-style-type: none"> • Develop plant survey work plans in accordance with the objectives, scope, requirements and standards of the plant survey projects • Set the schedules for the monitoring and completion of individual survey items to align with the overall schedule of the survey • Organise the survey staff, resources required for the survey and briefing before the survey • Specify the keeping and recording methods of the plant specimens, data, information and photos to be collected in the surveys • Review and report on the progress of the survey projects regularly to ensure that the survey objectives can be met <p>3. Exhibit professionalism</p> <ul style="list-style-type: none"> • Report the progress of the survey projects to superiors in a timely manner and propose suggestions of corrective measures
Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> • Able to prepare appropriate plant survey work plans and schedules according to the requirements of the plant survey projects; • Able to plan the manpower and resources required, and the methods for recording the data and information collected for the plant surveys in an effective manner; and • Able to monitor and report on the progress of the survey projects regularly according to actual situations.
Remark	