

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

Functional Area - Occupational Safety and Health for the Arboriculture and Horticulture Industry

Title	Implement safe systems of work
Code	109052L3
Range	This unit of competency is applicable to line managers who are engaged in work related to occupational safety and health in the arboriculture and horticulture industry. Practitioners should master the implementation methods of safe systems of work, and put in place a safe system of work in the working environment through implementation of various measures, so as to ensure the safety of staff and raise their safety awareness.
Level	3
Credit	3 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Possess knowledge related to safe systems of work</p> <ul style="list-style-type: none"> • Comprehend the design of safe systems of work • Comprehend the methods and procedures for implementing safe systems of work • Comprehend the factors of the workplace and the environment • Comprehend the staff combinations, work distribution and staff's relevant work experience of the projects • Comprehend the safety guidelines of the machinery and tools required for the projects • Comprehend the safety rules of the work sites and the relevant safety requirements of the principal contractors • Comprehend the occupational safety and health legislation related to safe systems of work <p>2. Implement safe systems of work</p> <ul style="list-style-type: none"> • Explain the safe work procedures and related precautions to staff • Arrange suitable jobs according to staff members' physical conditions and work experience • Arrange adequate rest breaks and drinking water to staff depending on the weather conditions • Assess the personal protective equipment, machinery and tools required for the projects • Arrange staff to conduct safety inspection for the tools, working platforms, safety devices (such as the anchorage of independent lifelines) and protective equipment • Plan or arrange staff to participate in safety training as appropriate, and submit relevant training information as required by the principal contractors • Arrange suppliers to explain the correct use of tools and machinery on-site • Guide staff to implement temporary traffic measures and corresponding ground surface protection arrangements to protect the safety of passers-by and staff • Release work safety notices to raise staff's awareness of work safety <p>3. Exhibit professionalism</p> <ul style="list-style-type: none"> • Promote the concept of safe systems of work within the organisation to let staff understand the reasons and importance of implementing safe systems of work
Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> • Able to implement safe systems of work at the work sites to protect the safety of staff in accordance with factors such as the working environment of the project, machinery and tools, and staff arrangements; and

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	<ul style="list-style-type: none">• Able to promote safe systems of work within the organisation and raise staff's awareness of safety.
Remark	