

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	Perform aerial tree rescue
Code	109057L3
Range	This unit of competency is applicable to rescue personnel who are engaged in aerial tree rescue work in the arboriculture and horticulture industry. Practitioners should be capable of assessing the circumstances at the scene and the conditions of the persons to be rescued, so as to perform aerial tree rescue according to the established procedures and methods.
Level	3
Credit	4 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Possess knowledge related to performing aerial tree rescue</p> <ul style="list-style-type: none"> • Comprehend the criteria and guidelines for aerial tree rescue • Comprehend the objectives and importance of aerial tree rescue • Master the skills of aerial tree rescue, such as the use of ropes and knots, and climbing techniques • Possess basic first aid knowledge • Comprehend the procedures, risk assessment and methods of aerial tree rescue • Know how to use the tools for performing aerial tree rescue <p>2. Perform aerial tree rescue</p> <ul style="list-style-type: none"> • Assess the conditions of the persons to be rescued from the ground • Choose the right rescue methods according to the established procedures for performing aerial tree rescue • Set up rope rescue systems • Assess the degree of criticality of the injured persons and be able to provide basic first aid treatment • Arrange ground staff to assist in the rescue • Use rope rescue systems to transport the rescued persons to a safe location • Arrange suitable medical services according to the conditions of the rescued persons <p>3. Exhibit professionalism</p> <ul style="list-style-type: none"> • Stay calm, pay attention to the emotions of the injured persons, give them comfort and show support
Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> • Able to assess the circumstances at the scene and the conditions of the persons to be rescued, so as to choose the right rescue methods; and • Able to properly handle the situation of the persons to be rescued according to the established procedures for performing aerial tree rescue and use rope rescue systems to transport the rescued persons to a safe location.
Remark	