

# AHCSS00185 Seed Processing Skill Set

(was AHCSS00118)

Following strategic revisions of the AHC Training Package by unit sector, several qualifications and skill sets require updating to include the improved units.

Skills Insight is seeking comment from those who may be impacted by the replacement of the units so that disruptions can be minimised. These updates are not to change the intent of the qualifications, simply to include units already consulted on with stakeholders to better meet skills needs.

Below is an updated version of Seed Processing Skill Set as well as a summary of the updates made to units within it.

This document provides a list of units of competency to be updated in this skill set and includes notes on changes between the current and updated units. Other units are not included as they don't need to be changed.

### Acronyms:

E - Equivalent

NE - Not Equivalent

PC - Performance Criteria

PE - Performance Evidence

KE - Knowledge Evidence

AC - Assessment Conditions

AHC - Agriculture, Horticulture and Conservation and Land Management Training Package

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Superseded units / recommended replacements

New unit

Proposed deletion - deleted units/units proposed for deletion

#### **Modification History**

Release	Comments	
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 10.0.	
	Supersedes and (equivalency to be confirmed) AHCSS00118 Seed Processing Skill Set. Skill Set requirements updated.	

# **Description**

This skill set provides basic skills and knowledge for individuals to identify seeds, collect and extract the seeds and perform seed germination tests for a range of native plants found in the natural landscape to assist in revegetation, restoration and rehabilitation works in the conservation and ecosystem management industry.

#### **Pathways Information**

These units of competency provide pathways into a range of Certificate II and Certificate III qualifications in the *AHC Agriculture, Horticulture and Conservation and Land Management Training Package*.

### Licensing/Regulatory Information

Federal, state or territories and local government licensing or regulatory requirements apply to this skill set for the collection and removal of plant materials, including seed, from natural landscapes, parks and reserves.

# **Skill Set Requirements**

- AHCECR305 Collect native seed
- AHCSDT310 Identify seeds
- AHCSDT308 Perform tests for quality on seeds
- FWPNSY3002 Extract, clean, store and despatch tree seeds

#### **Target Group**

This skill set is for individuals who are employed or who support the conservation and ecosystem management industry, or who are employed in a production nursery industry and require skills in the processing and testing of native seeds.

# Suggested words for Statement of Attainment

These competencies from the AHC Agriculture, Horticulture and Conservation and Land Management Training Package and FWP Forest and Wood Products Training Package meet industry requirements for identifying, collecting, extracting and testing native plant seed.

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Current Unit	Replacement Unit	Equivalence	Notes on change
AHCSDT302 Identify seeds	AHCSDT310 Identify seeds	E	Edited Application for clarity
			Minor changes to Performance Criteria for clarity
			Foundation Skills refined
			Performance Evidence and Knowledge Evidence clarified
			Amended structure of Assessment Conditions
AHCSDT306 Perform a seed germination test	AHCSDT308 Perform tests for quality on seeds	NE	Redesigned unit that includes content from:  AHCSDT303 Perform a fluorescence test on seeds  AHCSDT304 Perform a seed purity analysis  AHCSDT305 Perform a seed moisture test  AHCSDT306 Perform a seed germination test  AHCSDT307 Perform a 'Determination of Other Seeds by Number' test
FWPFGM3202 Extract seed	FWPNSY3002 Extract, clean, store and despatch tree seeds	NE	Redesigned unit that includes content from:  FWPFGM2213 Process seed  FWPFGM3201 Manage seed collection  FWPFGM3202 Extract seed