

Title	Prick-out seedlings or rooted cuttings, transplant, and pot-on young plants into containers		
Level	2	Credits	4

Purpose	People credited with this unit standard are able to: prick-out seedlings or rooted cuttings, apply water and label; and transplant and pot-on young plants into containers, apply water and label.
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Classification	Horticulture > Production Horticulture
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Available grade	Achieved
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Guidance Information

- 1 Legislation relevant to this unit standard includes but is not limited to:
 - Health and Safety at Work Act 2015; and any subsequent amendments.
- 2 All evidence presented in this unit standard must be in accordance with workplace procedures.
- 3 Definition
Workplace procedures refer to policies and procedures on safety, operation, and production set down by the employer or host organisation for pricking-out seedlings or rooted cuttings, transplanting and potting-on young plants.
- 4 Transplanting may be into containers or open beds.

Outcomes and performance criteria

Outcome 1

Prick out seedlings or rooted cuttings, apply water, and label.

Range evidence of four plant species is required.

Performance criteria

- 1.1 Prepare or select propagating media, and select container type and fill.
- 1.2 Prick out seedlings or rooted cuttings from trays using techniques that avoid damage to seedlings or rooted cuttings.

- 1.3 Position roots of seedlings or rooted cuttings without distortion or damage to root hairs during transfer.
- 1.4 Firm in seedling or rooted cutting maintaining root and stem orientation.
- 1.5 Apply water immediately after pricking out.
- 1.6 Label seedlings or rooted cuttings.

Outcome 2

Transplant and pot-on young plants into containers, apply water, and label.

Range evidence of four plant species is required.

Performance criteria

- 2.1 Prepare and/or select media, and select container type if required, and fill.
- 2.2 Trim root systems to suitable length.
- 2.3 Place and firm plants maintaining root and stem orientation.
- 2.4 Apply water to plants immediately after transplanting.
- 2.5 Label young plants.

Replacement information	This unit standard replaced unit standard 10947.
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Planned review date	31 December 2026
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	18 August 2016	31 December 2023
Review	2	25 November 2021	N/A

Consent and Moderation Requirements (CMR) reference	0052
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact Muka Tangata – People, Food and Fibre Workforce Development Council qualifications@mukatangata.nz if you wish to suggest changes to the content of this unit standard.