Title	Prepare for, plant and maintain plants		
Level	3	Credits	5

Purpose	People credited with this unit standard are able to prepare for and carry out planting; and monitor and maintain plantings and the planted area.

Classification	Horticulture > Amenity Horticulture
Available grade	Achieved

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 Definition

Workplace procedures refer to policies and procedures on safety and operation set down by the employer or host organisation for preparing, planting and maintaining displays of plants as specified in the planting plan.

- 3 Planting may include specialist summer or winter plantings of bedding plants or bulbs or herbaceous perennials; trees and shrubs; revegetation; native planting. Evidence of three different planting events is required.
- 4 All evidence presented in this unit standard must be in accordance with workplace procedures.

Outcomes and performance criteria

Outcome 1

Prepare for planting.

Performance criteria

- 1.1 Review the planting plan, identify planting objectives, and items and tools for the job.
- 1.2 Select, and use tools appropriate for the task.
- 1.3 Clear the site, cultivate soil to an appropriate depth and tilth, and apply soil amendments according to the planting plan.

- 1.4 Maintain the area in a clean and tidy state while planting.
- 1.5 Clean, maintain, and store tools after use.

Outcome 2

Carry out planting.

Performance criteria

- 2.1 Select, check and report condition of plants, and prepare for planting.
- 2.2 Select and use tools and equipment appropriate for the task.
- 2.3 Plant plants according to the planting plan.
- 2.4 Apply mulch and other soil amendments as required.
- 2.5 Maintain the site in a clean and tidy state while working.
- 2.6 Clean, maintain, and store tools after use.

Outcome 3

Monitor and maintain plantings and the planted area.

Range maintenance may include, depending on the types of plants and plantings – weed control, pruning and training, trimming, fertilising, watering, stakes and support structures, protective structures, ground cultivation and conditioning; removing and/or replacing dead, spent, or damaged plants; maintenance for a period of eight weeks; evidence of at least five types of plant maintenance is required.

Performance criteria

- 3.1 Monitor and maintain plants.
- 3.2 Monitor and maintain the planted area, remove and dispose of wastes.
- 3.3 Select and use tools and equipment appropriate for the task.
- 3.4 Clean, maintain, and store tools after use.

Planned review date	31 December 2026
---------------------	------------------

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	18 May 2017	31 December 2024
Review	2	24 February 2022	N/A

Consent and Moderation Requirements (CMR) reference	0052	
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 <u>qualifications@mukatangata.nz</u> if you wish to suggest changes to the content of this unit standard.