Title	Implement and monitor a crop harvest plan in a horticulture workplace		
Level	4	Credits	10

	Purpose	People credited with this unit standard are able to: prepare for crop harvesting; implement crop harvest plan; and monitor the crop harvest in a horticulture workplace.
--	---------	--

Classification	Horticulture > Production 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;
 - Hazardous Substances and New Organisms Act 1996;
 - Food Act 2014; and any subsequent amendments.
- 2 All evidence presented in this unit standard must be in accordance with workplace procedures.
- 3 Definitions

Crop harvest plan refers to a workplace harvest schedule that is consistent with the needs of the post-harvest operation and the quality standards of the target market. *Out-of-specification performance* is work or outputs in the horticulture workplace that do not meet regulatory requirements, quality standards or workplace requirements. *PPE* refers to personal protective equipment.

Workplace procedures refer to verbal or written instructions to staff on procedures for the worksite and equipment. Workplace procedures must comply with health and safety legislation and be consistent with the workplace health and safety plan.

Outcomes and performance criteria

Outcome 1

Prepare for crop harvesting.

Performance criteria

- 1.1 Determine the crop harvesting plan.
- 1.2 Determine the readiness of the crop for harvest in accordance with the crop harvest plan.

- 1.3 Coordinate pre-operational checks on tools, equipment and/or machinery.
- 1.4 Coordinate the provision and use of PPE for self and staff.

Outcome 2

Implement crop harvest plan.

Performance criteria

- 2.1 Coordinate harvest staff in field sorting, and/or grading.
- 2.2 Coordinate harvest staff for the implementation of food safety procedures.
- 2.3 Coordinate activities to ensure field post-harvest crop temperature is controlled in accordance with the crop harvest plan.
- 2.4 Determine requirements for post-harvest crop treatments in accordance with the crop harvest plan.
- 2.5 Coordinate routine after harvest activities in accordance with the crop harvest plan.

Outcome 3

Monitor the crop harvest in a horticulture workplace.

Performance criteria

- 3.1 Identify, rectify and report out-of-specification performance in accordance with the crop harvest plan.
- 3.2 Maintain records in accordance with the crop harvest plan.
- 3.3 Report on harvest in accordance with the crop harvest plan.

Replacement information	This unit standard replaced unit standards 19925, 21214, 21215 and unit standard 22187.
-------------------------	---

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	16 February 2017	31 December 2024
Review	2	27 January 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.