

ASSESSMENT GUIDELINES

Unit 22185

Demonstrate knowledge of quality control systems in production horticulture

Level 2, Credit 5, Version 1

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Unit standard 22185

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Level of performance required for this unit standard

This is a level 2 unit standard. At this level trainees are expected to demonstrate the following abilities when completing assessment tasks:

- To work under general supervision, as directed; with some responsibility for the standard of the outcome achieved.
- To complete tasks that are established and familiar, with a moderate range of skill and knowledge.
- To apply basic operational knowledge, use readily available information and known solutions to solve familiar problems.

Workplace assessment:

For guidelines on Workplace Assessment, please refer to the NZHITO Workplace Assessors Manual, and for further information, please contact: NZHITO, P O Box 8638, Christchurch. Ph 03 9644 735, fax 03 9644 737, website www.hortito.org.nz

Special notes:

1. The horticultural industry has a range of quality control and management systems for each horticultural sector. In order to source suitable information to prepare for assessment against this unit standard it is recommended that the candidate contact relevant national horticultural industry or marketing organisations.

**Unit 22185: Demonstrate knowledge of quality control systems in
production horticulture
(Apprentice copy)**

ELEMENT	Competent	Range of evidence an assessor should consider
Element 1 Describe elements and processes of quality control in horticulture production	Yes/No	<ul style="list-style-type: none"> ▪ Identify the key elements that are required to establish quality control. Range: elements may include but are not limited to – product quality, procedures to be adopted, levels of acceptable performance, monitoring of performance, improving performance. ▪ Identify the key elements that are required to implement quality control. Range: processes may include but are not limited to – setting the standards, training people involved, supervision/monitoring of performance, correction of problems and development of new regulations.
Element 2 Identify quality control requirements in horticulture.	Yes/No	<ul style="list-style-type: none"> ▪ Identify the factors which determine quality of a horticulture crop. Range: factors may include but are not limited to – growing media preparation, plant and seed selection, planting, plant management, harvesting and handling crop, storage and packaging. ▪ Identify and define each of the factors, which influence achievement of quality standards. Range: factors may include but are not limited to – standards set, timing, methods and materials used, care taken, supervision provided, training, skilled workers. ▪ Identify the standards that determine horticulture quality control requirements are set. Range: standards may include but are not limited to – industry controlling bodies, product market demand and supply, site standards, competition.
Element 3 Identify quality control requirements for a specific horticulture crop.	Yes/No	<ul style="list-style-type: none"> ▪ Identify the standards, which determine horticulture quality control requirements for the specific crop. ▪ Describe the quality control processes, demonstrating how these standards are implemented for a specific crop.

_____ (Name of Apprentice)

is **Competent / Not yet competent** in Unit Standard 22185, version 1

Signed (Assessor): _____

WPA Registration Number: _____ Date: _____

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Please send this page to your NZHITO Regional Manager, who will forward it to National Office to register the credits on your NZQA Record of Learning.

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