

ASSESSMENT GUIDELINES

Unit 19940

Plant grapevines by hand

Level 3, Credit 5, version 2

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Unit standard 19940

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Level of performance required for this unit standard

This is a level 3 unit standard. At this level trainees are expected to demonstrate the following abilities when completing assessment tasks:

- To work under general supervision, with some independence; with significant responsibility for the standard of the outcome achieved.
- To apply technical skills and knowledge to complete the task to the specified standard, in a familiar context.
- To interpret available information, and use discretion and judgment.

Workplace assessment:

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

Special notes:

1. The New Zealand Horticulture Industry Training Organisation acknowledges the assistance provided by the Australian National Training Authority (ANTA) in permitting their competency unit to be used as the basis for this unit standard. This unit standard is based on the unit of competency FDFWGGPVHA, *Plant vines by hand*.
2. *Workplace procedures* refers to verbal or written instructions to staff on procedures for the worksite and equipment.
3. Legislation relevant to this unit standard includes but is not limited to the Health and Safety in Employment Act 1992, the Resource Management Act 1991, and their subsequent amendments.
4. Materials may include planting material (cuttings or rootlings), sand, water, fertiliser.
5. Equipment may include water jets, shovel, auger, tarpaulin, buckets, snips, water tanks.

Unit 19940: Plant grapevines by hand (Apprentice copy)

ELEMENT	Competent	Range of evidence an assessor should consider
Element 1 Plant grapevines by hand	Yes/No	<ul style="list-style-type: none"> ▪ Access workplace information to identify planting requirements (eg. in terms of site and crop characteristics). ▪ Check that equipment and materials are available and ready to use, and meet safety standards and pre-start requirements. ▪ Equipment may include water jets, shovel, auger, tarpaulin, buckets, snips, water tanks. ▪ Materials may include planting material (cuttings or rootlings), sand, water, fertiliser. ▪ Select, fit and use appropriate personal protection clothing and/or equipment. ▪ Operate planting equipment according to workplace procedures, and without damage to vines, equipment or property structures. ▪ Monitor and recognise performance problems with planting equipment and correct or report them as instructed. ▪ Plant vines according to supervisor's instructions and workplace procedures. This may include spacing, row width, depth, soil preparation, rootling preparation, compaction, planting procedure, and rootling health. ▪ Maintain plant health before, during and after planting. This includes moisture, support, and protection. ▪ Recognise and report problems and anomalies. These may include evidence of pests, diseases or physical damage to planting material, plant material vigour, rock at planting dept, plant position.
Element 2 Complete planting operations	Yes/No	<ul style="list-style-type: none"> ▪ Clean, maintain and store planting equipment according to workplace procedures. ▪ Collect, treat, recycle or dispose of waste according to workplace procedures and legislative requirements.
Element 3 Record and/or store information in a retrievable format	Yes/No	<ul style="list-style-type: none"> ▪ Record and/or store workplace information according to workplace procedures. This may include standard operating procedures, specifications, production schedules/instructions, work notes, Material Safety Data Sheets, manufacturers' instructions, verbal direction from manager, supervisor or senior operator. ▪ Information systems may be paper or electronic based.

(Name of Apprentice)

is **Competent** / **Not yet competent** in Unit Standard 19940 (version 2)

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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