

ASSESSMENT GUIDELINES

Unit 19930

Hand prune grapevines

Level 3, Credit 5, version 2

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Unit standard 19930

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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 FDFWGGHPVA, *Hand prune vines*.
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. Equipment may include electronic, hydraulic, pneumatic and hand secateurs, pruning saws, sharpening stone, file, scabbard/pouch, loppers, air compressors.

Unit 19930: Hand prune grapevines (Apprentice copy)

ELEMENT	Competent	Range of evidence an assessor should consider
Element 1 Prepare for hand pruning grapevines	Yes/No	<ul style="list-style-type: none"> • Access workplace information to identify pruning requirements (eg. in terms of site and crop characteristics). • Check that equipment is available and ready to use, and meets safety standards and pre-start requirements. • Equipment may include electronic, hydraulic, pneumatic and hand secateurs, pruning saws, sharpening stone, file, scabbard/pouch, loppers, air compressors. • Select, fit and use appropriate personal protection clothing and/or equipment. Follow correct handling and sharpening procedures.
Element 2 Hand prune grapevines	Yes/No	<ul style="list-style-type: none"> • Operate pruning equipment according to workplace procedures, without damage to vines, equipment or property structure. • Monitor and recognise performance problems with pruning equipment and correct or report them as instructed. This includes oiling moving parts and sharpening blades. • Identify different parts of the grapevine, this should include: vine trunk and permanent framework, canes and/or cordons, tendrils and buds. • Prune vines according to supervisor's instructions. This may include: selection of best possible spurs/canes, positioning of spurs/canes, clean removal of sucker shoots, correct quantity of spurs, rods and buds left, cuts made correctly and cleanly, recognition and removal of unwanted growth, rolling and securing extension canes onto trellis wire as required. • Recognise and report problems and anomalies. These may include: signs of common diseases and pests such as mildew, eutypa, phomopsis, boring insects, crown gall; diseased wood, dead vines, damaged trellis/irrigation system, faulty/stiff/blunt equipment.
Element 3 Complete hand pruning operations	Yes/No	<ul style="list-style-type: none"> • Clean, maintain and store pruning equipment according to workplace procedures. • Dispose of (mulch, mow or collect) vine cuttings according to workplace procedures and legislative requirements.
Element 4 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 19930 (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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