



Australian Government

AHCPHT309 Supervise mushroom substrate preparation

Release: 1

AHCPTH309 Supervise mushroom substrate preparation

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to supervise the achievement of farm quality standards and processes associated with mushroom substrate preparation (Phase II), either in a general mushroom farming enterprise or in a specialist substrate preparation enterprise.

It applies to individuals who take responsibility for their own work and for the quality of the work of others. They use discretion and judgement in the selection, allocation and use of available resources. All work is carried out to comply with workplace procedures.

No occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication.

Pre-requisite Unit

Nil.

Unit Sector

Production horticulture (PHT)

Elements and Performance Criteria

Element	Performance criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Confirm requirements for mushroom substrate preparation	1.1 Inform details of quantities of substrate and dates/times to be achieved for each stage of the process with personnel 1.2 Determine availability, quality, serviceability and cleanliness of resources required for mushroom substrate preparation 1.3 Follow site quarantine protocols and farm and personal hygiene requirements

Element	Performance criteria
2. Monitor mushroom substrate preparation process	2.1 Monitor mushroom substrate preparation processes 2.2 Take samples of materials and/or outputs 2.3 Monitor and position probes to ensure that they provide representative readings 2.4 Record production information required for Hazard Analysis Critical Control Point (HACCP) 2.5 Report faults or variations from required settings or farm quality standards 2.6 Monitor compost, rooms and work areas for the presence of pests and take remedial action
3. Finalise mushroom substrate preparation process	3.1 Monitor clean-up activities at end of each process stage 3.2 Clean and check equipment and hand tools 3.3 Carry out preventative maintenance according and report any faults 3.4 Complete records legibly and accurately

Foundation Skills

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Unit Mapping Information

This unit is equivalent to AHCPTH309A Supervise mushroom substrate preparation.

Links

Companion Volume implementation guides are found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>