



Australian Government

Assessment Requirements for AHCPHT316 Supervise mushroom substrate preparation

Release: 1

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Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 6.0.

Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has supervised mushroom substrate preparation on at least two occasions, and has:

- organised and communicated mushroom substrate preparation process
- maintained site quarantine protocols, and workplace and personal hygiene
- applied workplace health and safety requirements
- minimised environmental and biosecurity impacts associated with mushroom substrate preparation
- coordinated substrate preparation activities so that standards relating to productivity, workflow requirements, workplace procedures and quality are met
- recorded and reported production information and substrate preparation activities
- observed and reported non-compliance with workplace quality standards
- reported routine preventative maintenance faults.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- principles and practices for supervising mushroom substrate preparation, including:
 - hazard and critical control points, quality systems, emergency procedures, organisational structure and workplace communication channels and protocols
 - casing function, application, required depth and required surface structure
 - impact on mushroom production cycle of deviations of mushroom substrate quality from workplace standards for substrate
 - overview of mushroom production cycle
 - overview of Phase I and Phase II substrate production

- food safety standards, legislation and industry codes of practice relevant to mushroom substrate preparation
- site quarantine protocols
- workplace requirements applicable to health and safety in the workplace for mushroom substrate preparation
- industry and workplace environmental and biosecurity procedures applicable to mushroom substrate preparation.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - a workplace setting or an environment that accurately represents workplace conditions
- specifications:
 - food safety standards, legislation and industry codes of practice relevant to mushroom substrate preparation
 - workplace requirements applicable to health and safety in the workplace for mushroom substrate preparation
 - industry and workplace environmental and biosecurity procedures applicable to mushroom substrate preparation
- relationships:
 - team members
- timeframes:
 - according to job requirements.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>