



Australian Government

Assessment Requirements for AHCDRG307 Troubleshoot drainage systems

Release: 1

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Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 4.0.

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 troubleshoot and repaired a drainage system on at least one occasion and has:

- identified a range of drainage system issues, including surface and sub-surface issues
- planned and prepared for the work
- inspected the site to determine access to drainage system
- completed a range of rectification works for drainage systems
- tested the system and cleaned up after rectifying identified issues.

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:

- drainage system repair work instructions and procedures
- types and operational parameters of drainage systems
- types of drainage systems and issues common these systems
- principles and practices of drainage system troubleshooting
- components used in drainage systems
- safe working practices applicable to troubleshooting and repairing drainage systems
- environmental impacts of drainage systems.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - a workplace setting or an environment that accurately represents workplace conditions
- resources, equipment and materials:

- drainage system repair work instructions and workplace procedures
- drainage system equipment
- drainage system repair tools, equipment and machinery
- personal protective equipment applicable to repairing drainage systems
- relationships:
 - supervisor
- timeframes:
 - according to job requirements.

Assessors of this unit must satisfy the requirements of 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>