



Australian Government

Assessment Requirements for AHCLPW311 Construct access tracks

Release: 1

Assessment Requirements for AHCLPW311 Construct access tracks

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, on at least one occasion, demonstrated the ability to construct an access track in a rural or land management context.

There must also be evidence that the individual has:

- selected and prepared equipment suitable for track construction works
- conducted a site survey to determine control points, including identified:
 - required grades
 - water crossing points
 - and structures
- confirmed construction works activities and regulatory compliance with supervisor or project manager
- operated equipment safely to construct track according to job sequence, specifications and workplace procedures and industry standards, including:
 - excavated
 - transported
 - dumped
 - compacted road material
 - finished track surface
- cleaned work site to according to environmental, biosecurity and workplace procedures
- operated machinery according to manufacturer and safe operating procedures
- complied with workplace procedures and policies during construction works, including:
 - workplace health and safety
 - biosecurity
 - environmental
 - and sustainability.

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:

- erosion and sediment control standards, principles and issues that apply to the construction of tracks in land management, including:
 - soils and soil formation
 - total catchment issues
 - how to manage peak water flows
 - subsurface and surface drainage principles and systems
- control points relevant to track construction, including:
 - required grades
 - water crossing points
 - structures
- safety while working on a construction site, including:
 - proximity to machinery
 - personnel
 - impediments
 - terrain
- construction of tracks and sequencing of track construction works, including:
 - excavation and earthmoving principles
 - transport
 - dumping
 - compaction
 - surface finish
- site communications and methods
- recognising the stakeholders and their impact on construction works, including:
 - neighbouring landholders
 - local authorities
 - special interest groups
 - staff
 - clients
 - contractors
- legislative and regulatory requirements and codes of practice relevant to track construction, including:
 - wildlife
 - environmental
 - planning
 - ground water
 - biosecurity
- permits and licenses required for the construction of access tracks.

Assessment Conditions

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

- physical conditions:
 - skills must be demonstrated on a surveyed and pegged out track construction site with designated control points
- resources, equipment and materials:
 - machinery and equipment suitable for track construction
 - personal protective equipment
- specifications:
 - policies, procedures and processes for compliance with biosecurity, environmental and legislative requirements
 - manufacturer operating instructions for machinery and equipment
 - workplace track construction plans and specifications
 - legislation and codes of practice relevant to track construction works
- relationships:
 - construction team members and supervisor.

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>