

Australian Government

Assessment Requirements for AHCAGB404 Plan and implement infrastructure improvements

Release: 1

Assessment Requirements for AHCAGB404 Plan and implement infrastructure improvements

Modification History

| Release | Comments |
|---------|--|
| | This version released with AHC Agriculture, Horticulture and 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 planned, and safely and effectively implemented, at least one property improvement that includes one of the following physical assets:

- buildings
- dairy sheds
- shearing sheds
- shelters
- stock yards
- stock handling structures
- fences
- water supply systems
- roads and tracks
- soil conservation works
- irrigation and drainage channels
- grain and/or produce storage

In doing the above, there must also be evidence of:

- · developing and monitoring an improvement plan and schedules
- determining, costing and ordering material requirements
- communicating effectively with stakeholders on infrastructure improvements.

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:

• preparing sites for property improvements

- function and requirements of the physical assets on the property
- sustainable land and water use principles and practices applicable in the region
- environmental controls and codes of practice applicable to the business and to the improvement works
- whole of property plan and property planning cycles
- legislation, regulations and codes of practice relating to soil and water degradation issues, animal health and welfare, chemical use, building construction and workplace health and safety.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated in a workplace setting or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - · resources, equipment and materials relevant to the property improvement
- relationships:
 - communication with stakeholders.

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-bfla-524b2322cf72