



Australian Government

Assessment Requirements for AHCORG512 Develop and monitor a sustainable production plan

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 9.0.

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, developed and monitored a sustainable production system for a farm and has:

- identified personal and enterprise goals
- identified and documented physical, biological, social and financial resources
- researched and evaluated sustainable production systems
- developed a sustainable production plan consistent with land capacity and production system design
- monitored and evaluated effectiveness of sustainable production system
- reviewed and modified the production system
- designed, updated and managed farm record-keeping system.

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:

- federal, state or territory legislation, regulations, standards, codes of practice and established safe practices relevant to the full range of processes in developing and monitoring a sustainable production plan
- importance of stakeholders and their engagement for developing a sustainable enterprise, including:
 - farm owners and partners
 - farm workers
 - contractors
 - suppliers
 - customers
- legislation and regulations, including:

- health and safety
- contractor engagement
- animal health and welfare
- chemical use and application
- vehicle and plant use
- soil and water degradation
- environmental protection requirements and codes of practice, including:
 - safe disposal of products
 - waste management
 - biosecurity
- organisational policies and procedures, standards and site requirements for risk management and hazard identification
- sustainable land use principles and practices applicable in the region
- farm planning processes.

Assessment Conditions

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

- physical conditions:
 - skills must be demonstrated for a farm or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - research tools and references
- specifications:
 - workplace policies, procedures, processes
 - farm produce specifications
 - specific legislation and industry codes of practice
- relationships:
 - 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-bf1a-524b2322cf72>