



**Australian Government**

# **AHCAGB610 Manage the production system**

**Release: 1**

# AHCAGB610 Manage the production system

## Modification History

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

## Application

This unit of competency describes the skills and knowledge required to manage the production system and includes alignment with business goals, the enterprise strategic plan and sustainability.

This unit applies to individuals who take personal responsibility and exercise autonomy in undertaking complex work. They must analyse information and exercise judgement to complete a range of advanced skilled activities. They work in contexts that are subject to change and adapt a range of fundamental principles accordingly.

All work must be carried out to comply with workplace procedures, work health and safety legislation and codes, and sustainability practices.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

## Pre-requisite Unit

Nil

## Unit Sector

Agribusiness (AGB)

## Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Integrate plans for different sectors of the enterprise	1.1 Examine strategic, production, infrastructure and land management plans to identify interactions between different sectors of the enterprise 1.2 Determine types of interactions and the impacts on resources and

<b>Elements</b>	<b>Performance Criteria</b>
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	<p>production system performance over time</p> <p>1.3 Assess beneficial interactions and any potential additional benefits for further improvements to the system's efficiency</p> <p>1.4 Assess detrimental interactions and adjust the production system to minimise potential losses</p> <p>1.5 Obtain and discuss information on innovations for use in the organisation and integrate with operational plans</p>
2. Develop and implement risk management strategies	<p>2.1 Analyse the business to identify its strengths and weaknesses as well as any threats to, or opportunities to improve, the organisation's sustainability and profitability</p> <p>2.2 Consider potential results of threats in terms of natural resources, business assets and infrastructure</p> <p>2.3 Develop preventative and reactive contingency plans to minimise threats and maximise opportunities</p> <p>2.4 Ensure contingency plans aim to ensure business stability and profitability while protecting and preserving natural resources and business assets</p>
3. Analyse the overall performance of the production system	<p>3.1 Undertake whole-business physical and financial analyses to determine the long-term sustainability and profitability of the production system</p> <p>3.2 Prepare and discuss results of analyses with colleagues and stakeholders for input to future planning processes</p>

## Foundation Skills

*This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.*

<b>Skill</b>	<b>Description</b>
Reading	<ul style="list-style-type: none"> <li>Access and analyse information about business management and production</li> </ul>

## Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCAGB610 Manage the production system	AHCAGB603 Manage the production system	Performance criteria clarified Foundation skills added Assessment requirements updated	Equivalent unit

## Links

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