



**Australian Government**

# **Assessment Requirements for AHCAGB501 Develop climate risk management strategies**

**Release: 1**

# Assessment Requirements for AHCAGB501 Develop climate risk management strategies

## Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

## Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- research, analyse and interpret climate and enterprise data
- prepare risk management strategies
- integrate climate risk with opportunities and management strategies at a business management level
- implement enterprise sustainability policies.

## Knowledge Evidence

The candidate must demonstrate knowledge of:

- current forecasting techniques and phenomena, such as El Nino, ENSO, Southern Oscillation Index (SOI) and Pacific and Indian Ocean SST patterns
- impact of weather and climate on business activities
- causes of general patterns of weather and climate over Australia
- climate variability and climate change
- direct and indirect impacts of climate variability on land management and sustainability
- property and enterprise management decisions affected by the variable climate
- recognition of climate risks and opportunities
- seasonal climate forecasting systems and related indicators
- natural disaster planning
- climate and weather issues pertaining to sustainable agriculture
- potential impacts of greenhouse warming on land and natural resource management
- strategic options and planning in response to climate variability for a range of seasons (normal, drier or wetter than normal), and other risks and opportunities
- calculating financial returns for different strategic options
- computer applications and Internet to access, record and analyse data

- principles of decision-making based on the variable climate and seasonal climate forecasts.

## **Assessment Conditions**

Competency is to be assessed in the workplace or simulated environment that accurately reflects performance in a real workplace setting.

Assessors must satisfy current standards for RTOs.

## **Links**

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>