



Australian Government

AHCCFP501 Advise on carbon farming project planning and implementation

Release: 1

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Modification History

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

Application

This unit of competency describes the skills and knowledge required to provide advice on the processes involved in planning, implementing and monitoring carbon farming projects that utilise approved methods.

The unit applies to individuals who provide advice to land owners, eligible interest holder groups and land managers about implementing projects to earn carbon credits. This unit applies in the context of at least one approved carbon farming method to increase carbon storage or reduce emissions.

Note the term ‘advice’ referred to in this unit does not relate to financial advice which requires an Australian Financial Services License (AFSL). This unit does not address the skills or the generic knowledge requirements in ‘ASIC Regulatory Guide 146 Licensing: Training of financial product advisors’.

Refer to FMSFMK512 Apply knowledge of emissions markets for skills and knowledge to engage with carbon funds.

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

Pre-requisite Unit

Nil

Unit Sector

Carbon Farming (CFP)

Elements and Performance Criteria

Elements	Performance Criteria
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<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Define requisites for planning a carbon farming project	1.1 Explain to client advice provided does not cover financial advice that requires an ASFL 1.2 Describe phases for planning an approved carbon farming project 1.3 Define equipment, specialist services and service providers required to plan and implement a project 1.4 Specify the means of determining the project area for carbon storage and emissions avoidance methods 1.5 Determine the need for and use of relevant measuring and modelling tools 1.6 Assess the impact of differing crediting and reporting periods on project planning and implementation 1.7 Determine the steps required to calculate the baseline and project emissions 1.8 Outline the responsibilities of owning and managing an approved project
2. Determine requisites for implementing a project	2.1 Detail the requirements and process for owning or managing a carbon project 2.2 Define the requirements and process for applying for registration 2.3 Outline methods of data collection for emissions avoidance and carbon storage projects 2.4 Determine systems and procedures for accurately measuring and recording project emissions 2.5 Specify procedures for maintaining records of procedures undertaken, and mitigation achieved 2.6 Establish equipment maintenance and calibration requirements 2.7 Detail project audit requirements and the providers of audit services
3. Provide information on applying for carbon credits	3.1 Outline requirements for completing a carbon mitigation or offsets report 3.2 Define steps involved in commissioning an audit report 3.3 Specify the process for applying for carbon credits 3.4 Provide information on the circumstances under which the fund regulator will issue carbon credits and their maintenance on the register
4. Provide information	4.1 Explain project processes and administrative and compliance

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
on project administration and implementation	requirements 4.2 Ensure responses to stakeholder enquiries are comprehensive, clear and delivered in the most appropriate form and within the agreed timeframe 4.3 Ensure enquiries outside area of responsibility and knowledge are identified and assistance is sought, or the enquiry is referred onto a relevant expert 4.4 Facilitate sourcing of AFSL approved advice

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.

Skill	Description
Learning	Research and manage complex information
Reading	- Interpret documentation from a variety of sources - Analyse information to ensure currency, accuracy and appropriateness to client needs
Oral communication	- Establish rapport and interact respectfully with client - Determine and confirm client requirements - Negotiate financial transactions with clients
Get the work done	Apply ethical principles when providing advice for decision making

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
ACMCFP501 Advise on carbon farming project planning and	Not applicable	New unit	No equivalent unit

Code and title current version	Code and title previous version	Comments	Equivalence status
implementation			

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -

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

Assessment Requirements for AHCCFP501 Advise on carbon farming project planning and implementation

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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 advised at least one potential client on carbon farming project planning and implementation, following the requirements of at least one approved carbon farming method. This includes:

- compliance requirements
- phases of project
- data collection requirements
- administrative requirements

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:

- requirements of approved methods, including:
 - project eligibility and scope
 - identifying the baseline scenario
 - project area
 - estimating abatement and/or carbon storage
 - data collection methods relevant to emissions avoidance and carbon storage
 - monitoring, record keeping and reporting
 - audit requirements
 - providers of audit services
 - commissioning audits
- legal requirements, regulations relating to project proponent requirements and project requirements, including:
 - creating and using a carbon credit account
 - applying for project registration
 - implementing the project in accordance with the approved method

- writing and submitting reports and arranging audit reports
- applying for, and receiving, carbon credits
- closing and/or withdrawing from a project
- varying a project
- relinquishing carbon credits if required
- scheme oversight, institutions and governance
- equipment, specialist services and service providers required to plan and implement the project
- impact of differing crediting and reporting periods on project planning and implementation
- stakeholder responsibilities of owning and managing a project
- procedures for maintaining records
- project audit requirements and the providers of audit services
- role of carbon industry associations, carbon farming support networks and related codes of practice.

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 a real workplace
- resources:
 - access to carbon fund website and approved modelling tools and calculators
- specifications:
 - access to legislation, regulations and information about carbon farming methods and markets
- relationships:
 - access to clients.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

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