



Australian Government

FWPCOT5212 Implement workplace sustainability practices in the forest and wood products industry

Release: 1

FWPCOT5212 Implement workplace sustainability practices in the forest and wood products industry

Modification History

Release	Comments
Release 1	This version released with FWP Forest and Wood Products Training Package Version 7.0.

Application

This unit of competency describes the skills and knowledge required to incorporate sustainability principles into existing workplace practices and support their implementation in a forest and wood products work environment.

The unit applies to individuals who are involved in implementing workplace sustainability practices in the forest and wood products industry.

All work must be carried out to comply with workplace procedures, according to state/territory health and safety regulations, legislation and standards that apply to the workplace.

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

Pre-requisite Unit

Nil

Unit Sector

Common Technical (COT)

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. Prepare for implementation of sustainability practices in forest or wood products	1.1 Review workplace policies, procedures and practices for inclusion of sustainability principles 1.2 Provide information on ways of incorporating sustainability

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
operations	principles into workplace policies, procedures and practices 1.3 Make recommendations for incorporating sustainability principles into workplace policies, procedures and practices 1.4 Redesign work practices to address sustainability principles in consultation with appropriate personnel 1.5 Determine resource requirements, training needs and timelines for implementing sustainability practices 1.6 Develop action plan for implementing sustainability practices
2. Coordinate the implementation of sustainability practices in forest or wood products operations	2.1 Communicate sustainability policy and resulting changes to workplace practices to work team 2.2 Provide support to work team to implement sustainability practices 2.3 Monitor implementation of sustainability practices against action plan according to workplace procedures
3. Report on effectiveness of workplace sustainability practices in forest or wood products operations	3.1 Evaluate implementation of sustainability practices on an ongoing basis 3.2 Seek feedback from work team on implementation of sustainability practices 3.3 Evaluate changing trends and consider opportunities for improved sustainability practices 3.4 Report on evaluation outcomes and make recommendations for improving sustainability practices to appropriate personnel

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
Reading	Interpret complex and unfamiliar text-based information on sustainability principles and practices
Writing	Use a variety of writing styles to convey information on sustainability action plans and evaluation reports to different audiences

Skill	Description
Oral communication	- Use interactive communication and active listening skills to convey information on sustainability practices to diverse audiences - Apply verbal and non-verbal communications skills to inform and gather feedback from work team on sustainability practices
Numeracy	Interpret graphical and statistical information on impact of implementation of sustainability practices

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FWPCOT5212 Implement workplace sustainability practices in the forest and wood products industry	FWPCOT4208 Implement workplace sustainability practices	Redesigned unit that includes content from FWPCOT4208 Implement workplace sustainability practices, FWPCOT5207 Implement sustainability in the workplace, and FWPCOR6201 Manage sustainability in the workplace	Not equivalent
FWPCOT5212 Implement workplace sustainability practices in the forest and wood products industry	FWPCOT5207 Implement sustainability in the workplace	Redesigned unit that includes content from FWPCOT4208 Implement workplace sustainability practices, FWPCOT5207 Implement sustainability in the workplace, and FWPCOR6201 Manage sustainability in the workplace	Not equivalent
FWPCOT5212 Implement workplace sustainability practices in the forest and wood products industry	FWPCOR6201 Manage sustainability in the workplace	Redesigned unit that includes content from FWPCOT4208 Implement workplace sustainability practices, FWPCOT5207 Implement sustainability in the workplace, and FWPCOR6201 Manage sustainability in the	Not equivalent

		workplace	
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Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47>

Assessment Requirements for FWPCOT5212 Implement workplace sustainability practices in the forest and wood products industry

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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 incorporated sustainability principles into one existing workplace practice in an operational area in the forest and wood products industry.

In performing this activity, the individual has:

- identified sustainability requirements and changes necessary to work practices
- planned and supervised activities for implementing the recommended changes to work practices
- collected information, evaluated and reported on the outcomes of sustainability practices established in the workplace.

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:

- sustainability principles:
 - economic
 - social
 - environmental
- consultative mechanisms for incorporating sustainability principles into workplace policies, procedures and practices applicable to forest or wood products operations
- workplace practices in forest or wood products operations that incorporate sustainability principles
- ways of redesigning work practices in forest or wood products operations to address sustainability principles
- impact of work practices in forest or wood products operations on:
 - water quality and quantity

- energy use
- emissions
- Indigenous heritage
- fauna
- flora
- cultural environment
- sustainable work practices in forest or wood products operations:
 - disposing of, recycling and reusing timber and other waste
 - reducing use of toxic materials and hazardous chemicals
 - minimising resource use through changes in process, facility design and management
- change management principles and methods for implementing sustainability practices
- format, content and use of:
 - action plans
 - evaluation reports
- workplace procedures for recording and reporting evaluation outcomes.

Assessment Conditions

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

- physical conditions:
 - skills must be demonstrated in a forest and wood products work environment or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - computing equipment for preparation of action plans and reports
 - proformas for action plans and reports
- specifications:
 - workplace sustainability policy and procedures
 - workplace safety and environmental policies and procedures applicable to forest and wood products operations.

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

Links

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