



Australian Government

FWPCOT3254 Implement environmentally sustainable work practices in the work area/work site

Release: 1

FWPCOT3254 Implement environmentally sustainable work practices in the work area/work site

Modification History

Release	Comment
1	Replaces equivalent unit FPICOT3254A Implement environmentally sustainable work practices in the work area/work site, which was first released with FPI11 Forest and Forest Products Training Package Version 2.2. This is the first release of this unit in the new standards format.

Application

This unit of competency describes the outcomes required to consider the environmentally sustainable work practices of the work site or work area, to identify opportunities for improvement, and gain support to put them into action.

The unit applies to a wide range of roles across all industry sectors.

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

Pre-requisite Unit

Nil

Unit Sector

Forest Growing and Management

Harvesting and Haulage

Sawmilling and Processing

Timber Manufactured Products

Timber Merchandising

Wood Panel Products

Timber Truss and Frame Design and Manufacture

Elements and Performance Criteria

ELEMENTS <i>Elements describe the essential outcomes.</i>	PERFORMANCE CRITERIA <i>Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the range of conditions.</i>
1. Examine work site/work area in relation to environmentally sustainable work practices	1.1 Source information on environmental and resource efficiency systems and procedures. 1.2 Measure and document current resource usage. 1.3 Investigate and document current purchasing strategies 1.4 Examine current work processes to assist in identifying areas for improvement
2. Set targets for improvement	2.1 Seek input from stakeholders, appropriate personnel and specialists about providing solutions for work site/work area environmental issues 2.2 Consider alternative solutions to work site/work area environmental issues and communicate to appropriate personnel 2.3 Set environmental and resource efficiency targets 2.4 Develop an environmental and resource efficiency improvement plan for work site/work area
3. Implement environmental and resource efficiency improvement plan	3.1 Source appropriate techniques and tools to assist in achieving efficiency targets 3.2 Integrate the environmental and resource efficiency improvement plan with other operational activities 3.3 Seek suggestions and ideas about environmental and resource efficiency management from appropriate personnel and stakeholders, and implement where appropriate
4. Monitor performance	4.1 Document outcomes of efficiency targets and communicate to appropriate personnel and stakeholders 4.2 Review targets and environmental and resource efficiency improvement plan 4.3 Set new efficiency targets, and apply new tools and strategies where appropriate 4.4 Promote successful strategies and where possible, reward participants

Foundation Skills

This section describes those core and employment skills that are essential to performance and are not explicit in the performance criteria.	
Writing skills to:	document, report and maintain workplace information and data.
Numeracy skills to:	- analyse workplace information and data - interpret charts, flowcharts, graphs and other visual information.
Oral communication skills to:	work with staff and stakeholders to implement new and revised work practices.
Initiative and enterprise skills to:	plan and implement revised work practices.

Range of Conditions

Not Applicable

Unit Mapping Information

FPICOT3254A Implement environmentally sustainable work practices in the work area/work site

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47>

Assessment Requirements for FWPCOT3254 Implement environmentally sustainable work practices in the work area/work site

Modification History

Release	Comment
1	Replaces equivalent unit FPICOT3254A Implement environmentally sustainable work practices in the work area/work site, which was first released with FPI11 Forest and Forest Products Training Package Version 2.2. This is the first release of this unit in the new standards format. Assessment requirements now specify the performance and knowledge evidence, as well as assessment conditions for this unit of competency. These sections simplify and replace components used in the previous unit format, including Required Skills and Knowledge, Evidence Guide and Range Statement

Performance Evidence

A person demonstrating competency in this unit must satisfy all of the elements, performance criteria and foundation skills of this unit. If a specific volume or frequency is not stated below, then evidence must be provided that the following requirements have been performed on at least one occasion:

- develop and implement an environmental and resource efficiency improvement plan to meet efficiency targets and improve practice
- implement new approaches to work, in an effort to resolve and improve environmental and resource efficiency issues
- follow legal requirements and codes of practice relevant to implementing environmentally sustainable work practices in the work site/work area
- follow organisational policies and procedures relevant to implementing and monitoring environmentally sustainable work practices in the work site/work area
- monitor targets and improvements for environmental and resource efficiency for the work site/work area
- record and report on environmental and resource efficiency activities.

Knowledge Evidence

A person competent in this unit must be able to demonstrate knowledge of:

- environmental protection requirements, including the safe disposal of waste material, the safe use and storage of chemicals, the minimisation of carbon emissions and noise, the cleaning of plant, tools and equipment, and care of surrounding environment
- organisational and site standards, requirements, policies and procedures associated with environmentally sustainable work practices
- environmental risks and hazards
- procedures for minimising environmental impact
- using energy effectively and efficiently
- using material effectively and efficiently
- environmental and resource efficiency issues specific to industry practices
- workplace communication channels, protocols and procedures
- organisational structure and reporting channels
- procedures for recording and reporting workplace information.

Assessment Conditions

The following resources must be made available:

- organisational policies and procedures relevant to environmentally sustainable work practices in the work site/work area
- work site or work area
- regulations, workplace requirements and site standards for implementing environmentally sustainable work practices
- relevant personnel for the purposes of communicating information

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

Assessor requirements

Assessors must:

- hold the appropriate assessor competency standards as outlined in regulations; and
- be able to demonstrate vocational competencies at least to the level being assessed; and
- be able to demonstrate how they are continuing to develop their VET knowledge and skills as well as maintaining their industry currency and assessor competence.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47>