



**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**

| <b>Release</b> | <b>Comment</b>                                                                                                                                                                                                                                                                                |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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.<br><br>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                                                                                 | PERFORMANCE CRITERIA                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Elements describe the essential outcomes.</i>                                         | <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 | <p>1.1 Source information on environmental and resource efficiency systems and procedures.</p> <p>1.2 Measure and document current resource usage.</p> <p>1.3 Investigate and document current purchasing strategies</p> <p>1.4 Examine current work processes to assist in identifying areas for improvement</p>                                                                                                                                      |
| 2. Set targets for improvement                                                           | <p>2.1 Seek input from stakeholders, appropriate personnel and specialists about providing solutions for work site/work area environmental issues</p> <p>2.2 Consider alternative solutions to work site/work area environmental issues and communicate to appropriate personnel</p> <p>2.3 Set environmental and resource efficiency targets</p> <p>2.4 Develop an environmental and resource efficiency improvement plan for work site/work area</p> |
| 3. Implement environmental and resource efficiency improvement plan                      | <p>3.1 Source appropriate techniques and tools to assist in achieving efficiency targets</p> <p>3.2 Integrate the environmental and resource efficiency improvement plan with other operational activities</p> <p>3.3 Seek suggestions and ideas about environmental and resource efficiency management from appropriate personnel and stakeholders, and implement where appropriate</p>                                                               |
| 4. Monitor performance                                                                   | <p>4.1 Document outcomes of efficiency targets and communicate to appropriate personnel and stakeholders</p> <p>4.2 Review targets and environmental and resource efficiency improvement plan</p> <p>4.3 Set new efficiency targets, and apply new tools and strategies where appropriate</p> <p>4.4 Promote successful strategies and where possible, reward participants</p>                                                                         |

## 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:                                                                                                                          | <ul style="list-style-type: none"><li>document, report and maintain workplace information and data.</li></ul>                                                     |
| Numeracy skills to:                                                                                                                         | <ul style="list-style-type: none"><li>analyse workplace information and data</li><li>interpret charts, flowcharts, graphs and other visual information.</li></ul> |
| Oral communication skills to:                                                                                                               | <ul style="list-style-type: none"><li>work with staff and stakeholders to implement new and revised work practices.</li></ul>                                     |
| Initiative and enterprise skills to:                                                                                                        | <ul style="list-style-type: none"><li>plan and implement revised work practices.</li></ul>                                                                        |

## 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>