



Australian Government

FWPCOR4205 Monitor and improve forestry operations

Release: 1

FWPCOR4205 Monitor and improve forestry operations

Modification History

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

Application

This unit of competency describes the skills and knowledge required to monitor and review forestry operations on a site with a view to recommending improvements to work practices, technologies and systems.

The unit applies to individuals whose job roles incorporate monitoring and reviewing forestry operations in a forest environment.

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

Pre-requisite Unit

Nil

Unit Sector

Core (COR)

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. Monitor forestry operations	<p>1.1 Establish and maintain communication with others according to workplace procedures</p> <p>1.2 Monitor tasks in a safe manner according to legislative requirements, environmental management systems and workplace and procedures</p> <p>1.3 Monitor organisation of duties, practices, equipment and materials according to workplace health and safety requirements and workplace procedures</p>

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
2. Review improvement opportunities for forestry operations	<p>2.1 Review operational plans and site practices for potential improvement, modifications and time savings</p> <p>2.2 Monitor and record community and organisational environmental goals</p> <p>2.3 Monitor training and operational controls to ensure they are in line with workplace procedures</p> <p>2.4 Record and report improvement recommendations, including resourcing requirements</p> <p>2.5 Establish action plan to introduce change in consultation with appropriate personnel</p>
3. Trial improvements to work practices, technologies and systems used in forestry operations	<p>3.1 Develop and trial new work practices, systems and technologies on site following workplace health and safety requirements and workplace requirements</p> <p>3.2 Check new work practices, systems and technologies for effective improvements or time savings</p> <p>3.3 Identify any modifications that are required and communicate these to appropriate personnel for implementation</p> <p>3.4 Monitor environment impact of new work practices, systems and technologies</p> <p>3.5 Conduct progress reviews to assess impact of new work practices, systems and technologies on personnel, the workplace and the environment</p> <p>3.6 Record and report outcomes of trial to appropriate personnel according to workplace procedures</p>

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	<ul style="list-style-type: none"> Extract information from industry guides and standard references

Skill	Description
Writing	<ul style="list-style-type: none"> Complete workplace forms Annotate site plans
Oral communication	<ul style="list-style-type: none"> Ask open and closed questions and use active listening techniques to clarify contents of work orders Provide oral reports of on-site improvement measures
Numeracy	<ul style="list-style-type: none"> Interpret basic statistics on workplace performance

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FWPCOR4205 Monitor and improve forestry operations	FWPCOR4202 Monitor and review forestry operations	Revised title Revised Elements and Performance Criteria Revised Performance Evidence Minor changes to Knowledge Evidence Revised Assessment Conditions	Equivalent

Links

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