FWPCOT5215 Apply innovative thinking to support forestry best practice

Release: 1

FWPCOT5215 Apply innovative thinking to support forestry best practice

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 facilitate innovative thinking and best practice in forestry organisations.

It applies to individuals whose job roles involve overseeing work teams, business areas or processes who may use innovative thinking and practice to advance business objectives and promote best practice in forestry operations.

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
Elements describe the essential outcomes.	*Performance criteria describe the performance needed to demonstrate achievement of the element.*
1. Identify opportunities to stimulate innovative thinking	1.1 Research methods and techniques for promoting innovative thinking in works teams and organisations 1.2 Analyse operational issues as a stimulus for innovative thinking

Elements	Performance Criteria
Elements describe the essential outcomes.	*Performance criteria describe the performance needed to demonstrate achievement of the element.*
	1.3 Identify opportunities to apply innovative thinking to operational issues
	1.4 Apply workplace methods and tools for generating new ideas and new responses to operational issues
2. Develop and support a culture of innovation	2.1 Provide written and oral information about innovative practices, processes and products
	2.2 Provide opportunities to encourage creative thinking techniques that foster personal and team innovation
	2.3 Capture and share innovative ideas and practices
	2.4 Foster consultation, communication and team development approaches that support innovative thinking
	2.5 Implement management strategies that support a workplace culture of innovation
3. Implement an innovation to support forestry best practice	3.1 Clarify and confirm the need for innovation
	3.2 Develop a concept proposal for an innovation to support forestry best practice
	3.3 Seek support and approval for concept proposal according to workplace procedures
	3.4 Prepare a project plan for the innovation, documenting project stages, tasks, risks, stakeholder engagement, milestones and resources required to develop, implement and evaluate the innovation
	3.5 Coordinate the trial of the innovation
	3.6 Analyse and report feedback on the trial to appropriate personnel
	3.7 Establish action plan for implementing the innovation
	3.8 Implement innovation, monitor progress and provide reports 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	• Analyse complex workplace documents to identify operational issues and conditions relevant to innovative workplace practice
Writing	• Prepare written information for a range of audiences about innovative practices, processes and products
Oral communication	• Hold consultative discussions with operational personnel to explore issues and generate ideas for innovative workplace practice • Use appropriate language and communication skills to facilitate discussions with diverse audiences
Numeracy	• Extract and interpret complex numerical and statistical data to assess the need for and impact of an innovation

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FWPCOT5215 Apply innovative thinking to support forestry best practice	FWPCOT8101 Lead forest and wood products industry innovative thinking and practice	Redesigned unit that includes content from FWPCOT8101 Lead forest and wood products industry innovative thinking and practice, FWPCOT8102 Initiate and lead a forest and wood products industry innovation, FWPCOT6208 Manage innovative thinking and practice in the forest and wood products industry, and FWPCOT6209 Manage forest and wood products industry research	Not equivalent
FWPCOT5215 Apply innovative thinking to support forestry best practice	FWPCOT8102 Initiate and lead a forest and wood products industry innovation	Redesigned unit that includes content from FWPCOT8101 Lead forest and wood products industry innovative thinking and practice, FWPCOT8102 Initiate and lead a forest and wood	Not equivalent

		products industry innovation, FWPCOT6208 Manage innovative thinking and practice in the forest and wood products industry, and FWPCOT6209 Manage forest and wood products industry research	
FWPCOT5215 Apply innovative thinking to support forestry best practice	FWPCOT6208 Manage innovative thinking and practice in the forest and wood products industry	Redesigned unit that includes content from FWPCOT8101 Lead forest and wood products industry innovative thinking and practice, FWPCOT8102 Initiate and lead a forest and wood products industry innovation, FWPCOT6208 Manage innovative thinking and practice in the forest and wood products industry, and FWPCOT6209 Manage forest and wood products industry research	Not equivalent
FWPCOT5215 Apply innovative thinking to support forestry best practice	FWPCOT6209 Manage forest and wood products industry research	Redesigned unit that includes content from FWPCOT8101 Lead forest and wood products industry innovative thinking and practice, FWPCOT8102 Initiate and lead a forest and wood products industry innovation, FWPCOT6208 Manage innovative thinking and practice in the forest and wood products industry, and FWPCOT6209 Manage forest and wood products industry research	Not equivalent

Links

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