



Australian Government

FWPFOM5009 Contribute to management and monitoring of forestry supply chains

Release: 1

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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 contribute to the management and monitoring of forestry supply chains and to make recommendations for improving the efficiency of existing forestry supply chains.

The unit applies to individuals who undertake forester or forestry field officer job roles in the forest 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

Forest Operations Management (FOM)

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. Map existing forestry supply chain arrangements	1.1 Identify the structure of existing forestry supply chains, including material flows, inventory management and end-to-end costs 1.2 Confirm responsibility for supply chain management within the organisation

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	1.3 Access technology hardware and software required for operation of supply chain management system 1.4 Confirm workplace policies and procedures for guiding business relations and operations 1.5 Confirm supply chain traceability arrangements, including chain of custody and chain of responsibility requirements 1.6 Identify information requirements for each step of a forestry supply chain 1.7 Confirm contractual obligations and key performance indicators for a forestry supply chain, including those related to cost, compliance and timeframes 1.8 Assess responsibilities and support needs of staff, customers and suppliers engaged in supply chain operations
2. Manage material flows through a forestry supply chain	2.1 Manage achievement of supply chain objectives against key performance indicators 2.2 Allocate supply chain tasks to self and other personnel 2.3 Support personnel to achieve supply chain tasks and milestones 2.4 Manage communication and information exchange with partners and suppliers 2.5 Facilitate collaboration with supply chain organisations to determine demand at each level of supply chain 2.6 Manage sales and payments in accordance with workplace procedures 2.7 Implement actions within the organisation and supply chain partners to build trust and foster a supply chain culture 2.8 Adjust policies and procedures to respond to the changing needs of suppliers, customers, regulators and the organisation 2.9 Report on forestry supply chain operations to appropriate personnel
3. Monitor a forestry supply chain	3.1 Review key performance indicators for each step in a forestry supply chain 3.2 Identify vulnerabilities and opportunities for improvements in a forestry supply chain 3.3 Identify ways of improving the effectiveness of a forestry supply chain through the implementation of monitoring activities

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	3.4 Assess the impact of changes to variables, including customer orders, lead times, production volumes and transport availability, on a forestry supply chain 3.5 Monitor compliance with legal, ethical, environmental, corporate social responsibility and sustainability requirements with a forestry supply chain in accordance with workplace procedures 3.6 Identify potential remedial actions for correcting non-compliances and variances against key performance indicators
4. Improve efficiency of a forestry supply chain	4.1 Review the effectiveness of current relationships within a forestry supply chain 4.2 Compare supply chain management models to determine most appropriate infrastructure to support a forestry supply chain 4.3 Assess techniques to support the development of innovation in a forestry supply chain 4.4 Analyse cost and time reduction activities for a forestry supply chain consistent with achieving organisational objectives 4.5 Consolidate outcomes of review and analysis, and suggest improvements to forestry supply chain and seek feedback from 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 written information in a range of internal and external source documents to assist in the supply chain management process
Writing	Design, develop and revise strategic documents appropriate to audience and context
Oral communication	- Use clear language and appropriate features to provide information to a variety of individuals - Use active listening and questioning techniques to convey and clarify information

Skill	Description
Numeracy	Analyse and compare financial information to assist in managing, evaluating and improving the supply chain

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FWPFOM5009 Contribute to management and monitoring of forestry supply chains	Not applicable	The unit has been created to address a skill or task required by industry that is not covered by an existing unit	Newly created

Links

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