

Modification history

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

FWPCOR2XXX	Follow quality and product care procedures
Application	<p>The unit of competency describes the skills and knowledge required to follow and monitor the quality procedures applying to own work and product output.</p> <p>The unit applies to individuals working in a broad range of roles in the forest and wood products industry in which there is a focus on maintaining quality and product care in forestry operations, timber processing and manufacturing, and timber merchandising.</p> <p>All work must be carried out to comply with workplace procedures, according to state/territory health and safety regulations, legislation, standards and industry codes of practice that apply to the workplace.</p> <p>No licencing, legislative or certification requirements apply to this unit at the time of publication.</p>
Prerequisite Unit	Nil
Unit Sector	Forest Growing and Management (FGM) Harvesting and Haulage (HAR) Sawmilling and Processing (SAW) Timber Manufactured Products (TMM) Timber Supply (TMM) Timber Truss and Frame Design and Manufacture (TMM)

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. Follow quality requirements	1.1 Review work order or instruction to determine job requirements and where required check with appropriate personnel 1.2 Identify and follow workplace quality system requirements and procedures related to work task 1.3 Identify and follow workplace health and safety procedures relevant to work task 1.4 Identify, assess and take actions to mitigate risks and hazards associated with work task 1.5 Identify and follow workplace environmental protection procedures for minimising and disposing of waste material, recycling and reusing materials and cleaning plant, tools and equipment 1.6 Establish and maintain communication with others while preparing to undertake and implementing work task 1.7 Visually inspect products before processing or completion of handling 1.8 Confirm product specification requirements with appropriate personnel.
2. Assess timber	2.1 Classify timber species and timber structure and where required confirm with appropriate personnel 2.2 Compare timber features with product specification requirements 2.3 Identify timber characteristics and select drying or treatment requirements according to workplace guides and procedures 2.4 Assess and report visual appearance of timber according to workplace procedures.

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. Follow product care procedures	3.1 Monitor product recovery to optimise resource value and minimise waste 3.2 Check potential of materials to provide the highest value add return with appropriate personnel 3.3 Regularly maintain and adjust machinery and equipment to minimise waste and damage 3.4 Identify problems associated with product quality as they occur and promptly report them to appropriate personnel to avoid reducing product value 3.5 Complete quality and product care reports according to workplace procedures.

Foundation Skills	
<i>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.</i>	
Skill	Description
Reading	<ul style="list-style-type: none"> Extract key information from workplace documents on timber structures, features and characteristics
Writing	<ul style="list-style-type: none"> Prepare quality reports using required format, language and structure
Oral Communication	<ul style="list-style-type: none"> Employ active listening and questioning to confirm work instructions
Numeracy	<ul style="list-style-type: none"> Read graphical and statistical data used to monitor quality

Unit Mapping Information			
Code and title current version	Code and title previous version	Comments	Equivalence status
FWPCOR2XXX Maintain quality and product care	FWPCOR2207 Maintain quality and product care	Reworded title Reworded Elements and Performance Criteria Reworded Foundation Skills Minor changes to Performance and Knowledge Evidence Updated 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
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TITLE	Assessment requirements for FWPCOR2207 Follow quality and product care procedures
Performance Evidence	
<p>An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.</p> <p>There must be evidence that the individual has:</p> <ul style="list-style-type: none"> • identified and followed workplace quality system requirements and procedures in undertaking two work tasks • assessed timber required for two work tasks • followed quality procedures and monitored product care while performing two work tasks. 	
Knowledge Evidence	
<p>An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:</p> <ul style="list-style-type: none"> • timber structures, features and characteristics • ways of value adding <ul style="list-style-type: none"> • maximising use of the product or resource • minimising waste • optimising the use of natural resources • workplace quality and product care requirements and procedures: <ul style="list-style-type: none"> • communicating product requirements and work output • product care and processing • identifying and resolving faults with product • maximising product or resource use • assessing timber for recovery • recording and reporting workplace information • product specifications: <ul style="list-style-type: none"> • specifications set for optimisation of timber set in line with the available resource • customer requirements • industry standard cross sections and lengths • enterprise standards • environmental protection requirements: <ul style="list-style-type: none"> • identifying environmental hazards and risks • safely disposing of waste material • recycling defective product, off-cuts and residue • minimising carbon emissions • minimising impact of the use of machinery and equipment on the environment • mathematical procedures for estimating and measuring product against specifications • optimisation of timber • requirements of the following quality systems that may apply to product care and quality: <ul style="list-style-type: none"> • enterprise-based system • ISO9000 series • second party certification • third party certification • types of tools and equipment used in the product process, and procedures for their safe use and maintenance • assessing visual appearance of products: <ul style="list-style-type: none"> • appropriateness of defects • contamination • timber colours • insect attack • surface finishes • holes • breakages • machine caused defects 	

Knowledge Evidence	
<ul style="list-style-type: none"> • work health and safety policies and procedures relevant to product care and quality: <ul style="list-style-type: none"> • personal protective equipment and clothing • safety equipment • first aid equipment • hazard identification and risk control • fatigue management • elimination of hazardous materials and substances • identifying hazards in the work process and assessing and controlling their risk • manual handling techniques • machine isolation and guarding. 	
Assessment Conditions	
<p>Assessment of the skills in this unit of competency must take place under the following conditions:</p> <ul style="list-style-type: none"> • physical conditions: <ul style="list-style-type: none"> • skills must be demonstrated in a forest or wood products work environment or an environment that accurately represents workplace conditions • resources, equipment and materials: <ul style="list-style-type: none"> • materials and equipment relevant to the work task being performed • specifications: <ul style="list-style-type: none"> • access to workplace health, safety and environmental policies and procedures applicable to work task to be carried out • access to workplace quality requirements and procedures. <p>Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.</p>	
Links	<p>Companion Volumes, including Implementation Guides, are available at VETNet: https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47</p>