

# FWPSAW4203 Coordinate timber drying operations

Release: 1

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## **Modification History**

Release	Comment
1	Replaces equivalent unit FPISAW4203B Coordinate timber drying operations, which was first released with FPI11 Forest and Forest Products Training Package Version 2.2.
	This is the first release of this unit in the new standards format.

# **Application**

This unit of competency describes the outcomes required to plan and coordinate timber drying procedures. It includes managing the kiln and the schedules for drying timber.

The unit applies to operators who dry timber in a forest and wood products factory setting. No licensing, legislative, regulatory, or certification requirements apply to this unit at the time of publication.

### Pre-requisite Unit

Nil

#### **Unit Sector**

Sawmilling and Processing
Timber Manufactured Products

#### **Elements and Performance Criteria**

Elements describe the essential outcomes.	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.
1. Plan drying procedures	1.1 Assess, measure and record moisture content and variations in timber.
	1.2 Plan process cycles and develop timber drying schedule.
	1.3 Review organisational policies and procedures for drying procedures and kiln management.

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2. Control drying	2.1 Implement standard operating procedures for the kiln.
operations	2.2 Oversee loading of timber according to quantities scheduled for drying.
	2.3 Check and analyse process trends.
	2.4 Implement modifications for optimum performance in the drying process.
	2.5 Check and control seasoning chambers throughout the drying process.
	2.6 Oversee transfer and storage of dried timber.
3. Complete	3.1 Complete operating logs and seasoning records.
documentation	3.2 Identify areas for improvement.
	3.3 Record and report major problems and equipment faults.

#### **Foundation Skills**

This section describes those core and employment skills that are essential to performance and are not explicit in the performance criteria.			
Numeracy skills to:	<ul><li>manage temperatures and drying times.</li><li>coordinate the quantity of timber.</li></ul>		
Writing skills to:	complete records and reports.		
Planning and organising skills to:	plan and organise production schedules.		

# **Range of Conditions**

Not Applicable

# **Unit Mapping Information**

FPISAW4203B Coordinate timber drying operations

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#### Links

Companion Volume implementation guides are found in VETNet - <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47</a>

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