



Australian Government

FWPSAW2209 Dismantle, transport and assemble hand portable sawmill

Release: 1

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Modification History

Release	Comment
1	Replaces equivalent unit FPISAW2209 Dismantle, transport and assemble hand portable sawmill, 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 dismantle, transport and assemble a hand portable sawmill for the purposes of milling green boards at an on-site location. Work is completed in a forest products factory setting and off-site.

The unit applies to Production Worker, Saw Operator.

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

Elements and Performance Criteria

<i>Elements describe the essential outcomes.</i>	<i>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.</i>
1. Prepare for operation	1.1 Review and check work order where required with appropriate personnel. 1.2 Identify type and quantity of logs for sawing and check location. 1.3 Select appropriate repair, maintenance and personal protective equipment and check operational effectiveness in line with

	manufacturer's recommendations. 1.4 Plan dismantling, transport and set-up processes to optimise recovery time.
2. Dismantle, transport and assemble hand portable sawmill	2.1 Follow organisational safety procedures throughout all processes. 2.2 Follow sequence of activities to dismantle sawmill in line with manufacturer's instructions. 2.3 Load and secure dismantled sawmill equipment for transportation, and move to new location. 2.4 Inspect proposed new work site for potential hazards and work flow interferences. 2.5 Identify safe site for logs, stacking of sawn boards and waste. 2.6 Follow sequence of activities to assemble hand portable sawmill in line with manufacturer's instructions. 2.7 Complete pre start-up checks on equipment to ensure operational effectiveness. 2.8 Identify routine processing and equipment faults and resolve or report to appropriate personnel.
3. Complete operator maintenance	3.1 Follow organisational safety procedures to lock out equipment. 3.2 Check saw blades for bluntness or damage. 3.3 Remove and replace saw blades in line with manufacturer's recommendations. 3.4 Dispose of used blades in line with organisational procedures and environmental protection practices. 3.5 Complete basic non-specialist maintenance for equipment. 3.6 Record and report equipment faults and maintenance requirements to appropriate personnel.

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:	calculate time required to complete dismantling, transport and set-up processes.
Oral communication	ask open and closed probe questions and actively listen to clarify contents of work orders.

skills to:	
Reading skills to:	• interpret: • workplace health and safety and other organisational procedures • work orders • manufacturers' instructions and maintenance recommendations.
Writing skills to:	• complete accurate basic records for processing and equipment faults and maintenance requirements.
Planning and organising skills to:	• efficiently and logically sequence the stages of dismantling, transporting and assembling portable sawmills using work order to guide activities.
Problem-solving skills to:	• recognise faulty equipment and resolve by reporting or rectifying.
Technology skills to:	• select, use and maintain appropriate tools and personal protective equipment for dismantling, transporting and assembling portable sawmills • efficiently and safely dismantle, transport and assemble hand portable sawmills.

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Range of Conditions

Not Applicable

Unit Mapping Information

FPISAW2209B Dismantle, transport and assemble hand portable sawmill

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47>