



Australian Government

FWPSAW2208 Split wood products

Release: 2

FWPSAW2208 Split wood products

Modification History

| Release | Comments |
|-----------|---|
| Release 2 | This version released with FWP Forest and Wood Products Training Package Version 3.0. |
| Release 1 | This version released with FWP Forest and Wood Products Training Package Version 2.0. |

Application

This unit of competency describes the outcomes required to use a saw or hydraulic ram to convert wood into two or more pieces to produce split posts or firewood. Work is completed in forest products factories which produce fencing components, landscaping supplies and commercial firewood.

The unit applies to Sawmill Worker, Production Worker, Timber Products Worker.

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

| Element | 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 splitting | 1.1 Review work order and where required check with appropriate personnel. 1.2 Identify type and quantity of products for splitting. 1.3 Select appropriate personal protective and other equipment and |

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| | <p>check for operational effectiveness</p> <p>1.4 Plan splitting process in line with work order.</p> |
| 2. Split wood products | <p>2.1 Use equipment in line with organisational safety procedures, manufacturer's instructions and environmental protection practices.</p> <p>2.2 Feed material into machine at feed rate to optimise production output and quality.</p> <p>2.3 Maintain splitting process and adjust to maximise feed rate, desired quality and output.</p> <p>2.4 Reject and dispose of sub-standard material in line with environmental protection practices.</p> <p>2.5 Direct processed wood to designated area in line with work order.</p> <p>2.6 Identify routine processing problems and resolve or report to appropriate personnel.</p> |
| 3. Complete operator maintenance | <p>3.1 Follow organisational safety procedures to lock out equipment.</p> <p>3.2 Check saw blades for bluntness or damage.</p> <p>3.3 Remove and replace saw blades in line with manufacturer's recommendations.</p> <p>3.4 Dispose of used blades in line with environmental protection practices.</p> <p>3.5 Complete basic non-specialist maintenance for equipment.</p> <p>3.6 Keep machine clear of dust and debris in line with organisational safety procedures.</p> <p>3.7 Record and report equipment faults and maintenance requirements to appropriate personnel.</p> |

Foundation Skills

This section describes those core and employment skills that are essential to performance and are not explicit in the performance criteria.

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| Numeracy skills to: | <ul style="list-style-type: none"> identify quantities of required material within work orders and count number of items to be split calculate the feed rate to optimise quality and quantity of production output. |
| Oral communication skills to: | <ul style="list-style-type: none"> ask open and closed probe questions and actively listen to clarify contents of work orders. |
| Reading skills to: | <ul style="list-style-type: none"> interpret: |

| | |
|------------------------------------|---|
| | <ul style="list-style-type: none"> workplace health and safety and other organisational procedures work orders manufacturers' instructions and maintenance recommendations. |
| Writing skills to: | <ul style="list-style-type: none"> complete accurate basic records for equipment faults and maintenance requirements. |
| Planning and organising skills to: | <ul style="list-style-type: none"> efficiently and logically sequence the stages of preparation and production using work order to guide activities. |
| Problem-solving skills to: | <ul style="list-style-type: none"> identify and dispose of sub-standard material identify processing problems and faulty equipment and resolve by reporting or rectifying. |
| Technology skills to: | <ul style="list-style-type: none"> select and use appropriate personal protective equipment for splitting wood products select, use and maintain appropriate saws for splitting wood products accurately identify and replace blunt or damaged saw blades. |

Unit Mapping Information

| Code and title current version | Code and title previous version | Comments | Equivalence status |
|--|--|---------------------------------------|--------------------|
| FWPSAW2208 Split wood products Release 2 | FWPSAW2208 Split wood products Release 1 | Minor typographical errors corrected. | Equivalent unit |

Links

Companion Volume implementation guides are found in VETNet -

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