



Australian Government

**FWPHAR3202 Monitor log recovery
(rigging slinger)**

Release: 1

FWPHAR3202 Monitor log recovery (rigging slinger)

Modification History

| Release | Comments |
|-----------|---|
| Release 1 | This version released with FWP Forest and Wood Products Training Package Version 6.0. |

Application

This unit of competency describes the skills and knowledge required to plan for and navigate the extraction or breakout of logs to the landing in a forest or plantation operation. The unit includes directing choker setters, transmitting signals to the yarder operator and assisting with line shifts for cable logging operations.

The unit applies to individuals who work as a rigging slinger operator in cable logging operations in a forest or plantation harvesting environment.

All work must be carried out to comply with workplace procedures, according to state/territory health and safety regulations, legislation, standards and codes of practice 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

Harvesting and Haulage (HAR)

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. Prepare for rigging slinger operations | 1.1 Determine job requirements and type and quality of logs to be extracted from work order or instruction and, where required, seek clarification from appropriate personnel 1.2 Confirm safety and environmental protection requirements for the |

| Elements | Performance Criteria |
|--|---|
| <i>Elements describe the essential outcomes.</i> | <i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i> |
| | <p>task according to workplace procedures</p> <p>1.3 Identify, assess and take actions to mitigate risks and hazards associated with rigging slinger activities in a cable logging operation</p> <p>1.4 Plan rigger slinger activities according to work order or instructions</p> <p>1.5 Consult with team members and other appropriate personnel to ensure that work is coordinated effectively with others in the workplace</p> <p>1.6 Select, fit and use personal protective equipment</p> <p>1.7 Obtain tools and equipment needed for the work, and check for correct operation and safety</p> |
| 2. Plan breakout | <p>2.1 Plan and complete breakout operations according to environmental conditions, health and safety procedures and site procedures</p> <p>2.2 Identify audible or visual signal system to be used</p> <p>2.3 Identify obstacles to extraction operations, and develop avoidance plan</p> <p>2.4 Identify logs to be recovered with current and future haul lines</p> <p>2.5 Assess information to plan extraction pattern for typical number and size of logs to be hauled</p> <p>2.6 Plan line shifts during hauling</p> <p>2.7 Identify and prepare future rigging points and rigging requirements</p> |
| 3. Direct hook-up of logs | <p>3.1 Select specific logs for next turn prior to return of rigging according to planned operation</p> <p>3.2 Assess stability of logs to be extracted, and take precautions against movement according to code of practice</p> <p>3.3 Direct choker setters to prepare and hook up logs ready for extraction</p> <p>3.4 Give haul signals, according to code of practice, when all persons are clear from logs, out of bight of ropes and are in a safe area</p> <p>3.5 Monitor log movement and stop for corrective action when difficulties occur</p> <p>3.6 Maintain control of movement using signalling systems until payload is in clear sight of yarder operator</p> <p>3.7 Report breakout process and equipment faults in line with site</p> |

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|--|---|
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| | procedures |
| 4. Assist with line shifts | <p>4.1 Clear all logs to be hauled with existing line position before line shift is initiated</p> <p>4.2 Notch stumps according to code requirements for the rigging method to be used, as required</p> <p>4.3 Pull slack on all lines prior to release of existing rigging, as required</p> <p>4.4 Dismantle rigging components from the existing line, check and set up on new line, as required</p> <p>4.5 Move obstructions that may cause binding or damage during hauling</p> <p>4.6 Rig spars, tail trees and intermediate supports according to workplace procedures, as required</p> |

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 | <ul style="list-style-type: none"> Interpret workplace documentation and signage to determine job requirements |
| Writing | <ul style="list-style-type: none"> Use technical and w specific vocabulary to accurately and legibly complete workplace records and forms |
| Oral communication | <ul style="list-style-type: none"> Ask questions to clarify contents of work order or instruction |
| Numeracy | <ul style="list-style-type: none"> Use calculation methods to estimate payload and distances |

Unit Mapping Information

| Code and title current version | Code and title previous version | Comments | Equivalence status |
|---------------------------------------|--|-----------------|---------------------------|
| | | | |

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|---|---|--|---------------------------|
| FWPHAR3202 Monitor log recovery (rigging slinger) | FWPHAR3201 Monitor log recovery (rigging slinger) | Minor updates to Application, Performance Criteria and Knowledge Evidence Updated Foundation Skills, Performance Evidence and 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>