



Australian Government

FWPHAR2201 Hook up felled trees (choker)

Release: 1

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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 fasten choker cables around logs for yarding from the falling area to the landing, and to assist with other duties.

The unit applies to individuals who work as choker setters 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 and 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 choker setter operations	1.1 Determine job requirements and logs to be extracted from work order or instruction, where required, seek clarification from appropriate personnel 1.2 Confirm safety and environmental protection requirements for the task according to workplace procedures 1.3 Identify, assess and take actions to mitigate risks and hazards

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>associated with hooking up felled trees in a cable logging operation</p> <p>1.4 Plan choker setter and cable operations 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. Hook up logs	<p>2.1 Identify audible or visual signal system to be used</p> <p>2.2 Select specific logs for next return prior to return of rigging according to planned operations</p> <p>2.3 Assess position of logs to be extracted according to haul line, hook up point and likely movement</p> <p>2.4 Monitor stability of logs to be extracted, and take precautions against movement according to logging code of practice</p> <p>2.5 Direct and control positioning of rigging using signals to facilitate planned hook ups</p> <p>2.6 Pull out slack for chokers to allow safe hook-up</p> <p>2.7 Set chokers according to workplace requirements</p> <p>2.8 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>2.9 Monitor log movement and stop for corrective action when difficulties occur</p> <p>2.10 Report hook-up safety and equipment faults to rigging slinger</p>
3. Assist with line shifts	<p>3.1 Clear all logs to be hauled with existing line position before line shift is initiated</p> <p>3.2 Assist with notching of stumps according to industry code and site requirements and rigging method to be used</p> <p>3.3 Pull slack on all lines prior to release of existing rigging</p> <p>3.4 Assist with dismantling of rigging components on existing line, check and set up on new line 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 requirements
Writing	<ul style="list-style-type: none">Use technical and workplace 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 distances

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FWPHAR2201 Hook up felled trees (choker)	FWPHAR2203 Hook up felled logs using cables (choker)	Title amended Minor update to Application, Elements and Knowledge Evidence Added new Performance Criteria 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>