



Australian Government

FWPHAR2203 Hook up felled logs using cables (choker)

Release: 2

FWPHAR2203 Hook up felled logs using cables (choker)

Modification History

Release	Comments
Release 2	This version released with FWP Forest and Wood Products Training Package Version 5.0.
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 fasten choker cables around logs for yarding from the cutting area to the landing, and to assist with line shifts. Work is completed in a forest or forest farm setting.

The unit applies to choker setters in a forest or forest farm environment.

No licensing, legislative, regulatory, or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Nil

Unit Sector

Harvesting and Haulage

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 Review work order and, where required, check with appropriate personnel 1.2 Identify type and quantity of logs to be extracted and assess area for safety and environmental protection practices 1.3 Select appropriate personal protective and other equipment and check for operational effectiveness

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	1.4 Plan choker setter and cable operations in line with work order
2. Hook up logs	2.1 Identify audible or visual signal system to be used 2.2 Select specific logs for next return prior to return of rigging in line with planned operations 2.3 Assess position of logs to be extracted in line with haul line, hook up point and likely movement 2.4 Monitor stability of logs to be extracted and take precautions against movement in line with logging code of practice 2.5 Direct and control positioning of rigging using signals and strawlines to facilitate planned hook ups 2.6 Pull out slack for chokers and grapple ropes to allow safe hook up. 2.7 Set chokers or grapples close to end of logs 2.8 Vacate to a safe area prior to signalling extraction 2.9 Record and report hook up process and equipment faults to rigging slinger
3. Assist with line shifts	3.1 Clear all logs to be hauled with existing line position before line shift is initiated 3.2 Notch stumps in line with code requirements and rigging method to be used 3.3 Pull slack on all lines prior to release of existing rigging 3.4 Dismantle rigging components on existing line, check and set up on new line 3.5 Move obstructions which may cause binding or damage during hauling 3.6 Assist climber to rig spars, tail trees and intermediate supports

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
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Skill	Description
Reading	- Interpret: - workplace health and safety and other organisational procedures - work orders
Writing	Complete accurate basic records for hook-up process and equipment faults
Oral communication	- Ask questions and actively listen to clarify contents of work orders - Provide clear, unambiguous verbal and non-verbal haul signals
Numeracy	Complete routine calculations to determine lift capacity for rigging
Get the work done	Efficiently and logically sequence the stages of preparation for and extraction of logs using work order to guide activities

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FWPHAR2203 Hook up felled trees (choker) Release 2	FWPHAR2203 Hook up felled logs using cables (choker) Release 1	Minor edits to achieve consistency with wording in another FWPHAR unit; enable flexibility of the unit application; and provide clarification	Equivalent unit

Links

Companion Volume implementation guides are found in VETNet -

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