



Australian Government

FWPCOT3306 Rehabilitate tracks, quarries and landings

Release: 1

FWPCOT3306 Rehabilitate tracks, quarries and landings

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 identify and plan for the rehabilitation of tracks, quarries and landings, and to conduct renovation and revegetation operations. The unit also includes the establishment of run-off and drainage channels.

The unit applies to individuals who work as forestry technicians, forestry operations supervisors, mobile plant operators, and harvesting technicians within a commercial forest environment and are responsible for rehabilitation operations.

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

Common Technical (COT)

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 rehabilitation operations	1.1 Determine job requirements from work order or instruction, and where required, seek clarification from appropriate personnel 1.2 Confirm safety and environmental requirements according to workplace procedures and regulatory and legislative information

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	relating to the rehabilitation of the site 1.3 Identify, assess and take actions to mitigate risks and hazards associated with rehabilitation operations 1.5 Identify and report existing and potential environmental risks and hazards to relevant personnel 1.6 Consult and maintain communication with appropriate personnel to ensure that work is coordinated effectively with others in the workplace 1.7 Obtain tools and equipment needed for the work, and check for correct operation and safety 1.8 Inspect site and identify specific rehabilitation, revegetation and drainage requirements
2. Plan rehabilitation operations	2.1 Determine sequence of rehabilitation operations to ensure that resources, including people and equipment, are used efficiently and are available as required 2.2 Advise relevant personnel of impending rehabilitation operations and any disruptions that may occur, according to workplace procedures 2.3 Document the rehabilitation and revegetation works to be undertaken according to workplace procedures
3. Implement repairs to tracks, quarries and landings	3.1 Operate equipment according to manufacturer recommendations, and monitor performance to ensure efficiency and safety of operations 3.2 Remove and store any recoverable timber 3.3 Remove and dispose of any debris according to workplace procedures 3.4 Renovate tracks, quarries and landings according to rehabilitation plan, industry codes of practice, work order and workplace procedures 3.5 Establish run-off and drainage channels to approximate natural drain lines 3.6 Record and report rehabilitation outcomes according to workplace procedures

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	Interpret workplace documentation to determine requirements
Writing	Use technical and workplace specific vocabulary to accurately and legibly complete workplace records and forms
Oral communication	- Select and use appropriate spoken communication strategies with work colleagues and other personnel on site - Interpret hand signals with other operators to ensure safety of rehabilitation operations
Numeracy	- Estimate quantity or amount of materials required for the rehabilitation - Estimate time for sequencing tasks and the total time for the job

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FWPCOT3306 Rehabilitate tracks, quarries and landings	FWPCOT3221 Rehabilitate tracks, quarries and landings	Updated and added new Performance Criteria Added new knowledge item Reworded 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>