



**Australian Government**

**Assessment Requirements for  
FWPHAR3201 Monitor log recovery  
(rigging slinger)**

**Release: 2**

## Assessment Requirements for FWPHAR3201 Monitor log recovery (rigging slinger)

### 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.

### Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that, on at least one occasion, the individual has:

- safely and efficiently monitored log recovery

In doing the above job, the individual has:

- performed rigging slinger operations to recover felled logs in line with a work order and within prescribed organisational tolerances
- planned the breakout process in line with site conditions
- monitored log recovery using one or more of the following cable systems:
  - high lead (no skyline)
  - standing skyline
  - running skyline
- assisted in shifting lines in line with the hook tender's instructions.

### Knowledge Evidence

A person competent in this unit must be able to demonstrate knowledge of:

- content and application of applicable state or territory code of practice relevant to log recovery activities
- key features of varying site conditions and effects on log recovery, including:
  - fallen trees
  - general forest lean
  - ground growth
  - ground hazards and obstacles

- ground slope
- density of trees
- wet and adverse weather conditions
- wind speed and direction
- environmental protection practices for forest and forest farm settings, including:
  - safe disposal of waste material
  - cleaning of plant, tools and equipment
- characteristics of trees
- industry standard lengths for logs
- techniques used by rigging slingers in the log recovery process, including:
  - log extraction methods
  - cable logging techniques
  - rigging techniques
- key features of varying signal systems used for log recovery activities, including:
  - talk-e-tooter signals
  - two-way radio
  - visual signals
  - whistle signals
- typical industry chain of command for communication of information and instruction
- purpose, features and operation of cable logging system components, including:
  - rigging components
  - cable systems: high lead (no skyline), standing skyline, running skyline
- organisational procedures specific to log recovery activities
- workplace health and safety with particular emphasis on use of equipment, including:
  - communication reporting lines
  - recording and reporting breakout process and equipment faults.

## Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
  - competency is to be assessed in the workplace or a simulated environment that accurately reflects performance in a real workplace setting
- resources, equipment and materials:
  - cable systems
  - yarder and anchors
  - rigging equipment for log recovery
  - signal system equipment
  - personal protective equipment suitable for log recovery activities
- specifications:

- organisational policies and procedures relevant to monitoring log recovery
- work plan for log recovery activities with specific instructions for the work site
- applicable state or territory code of practice
- template reports for recording breakout process and equipment faults
- relationships:
  - a team of choker setters and yarder operators with whom the individual can interact.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

## **Links**

Companion Volume implementation guides are found in VETNet -

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