

# Assessment Requirements for FWPHAR2204 Perform landing duties (chaser)

Release: 2

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## **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 directed the landing of logs and unhooked logs in line with work orders for recovery operations
- directed landing and unhooked logs in varied weather conditions
- across landing sites, worked with one or more of the following cable systems:
  - high lead (no skyline)
  - standing skyline
  - running skyline
- assisted in shifting lines for movements according to the rigging slingers instructions.

## **Knowledge Evidence**

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- content and application of applicable state or territory code of practice relevant to log recovery activities
- environmental protection practices for forest and forest farm settings, including:
  - safe disposal of waste material
  - cleaning of plant, tools and equipment
- key features of varying site conditions and effects on log recovery, including:
  - fallen trees
  - general forest lean
  - ground growth

Page 2 of 4 Approved

- ground hazards and obstacles
- ground slope
- · density of trees
- key features of varying weather conditions and effects on log recovery, including:
  - dry, wet and adverse weather conditions
  - low and moderate wind speed and direction
- · characteristics of trees and logs that affect chaser operations in a harvesting environment
- techniques used by chasers in the log recovery process, including:
  - landing and unhooking logs at the landing site
  - 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 log extraction signals
- 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, including:
  - · workplace health and safety with particular emphasis on use of equipment
  - communication reporting lines
  - recording and reporting chaser 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 including one or more of the following: high lead (no skyline), standing skyline, running skyline
  - yarder and anchors
  - rigging equipment for log recovery: blocks, bridling, rigging, chokers and grapple ropes, , lines, , pins, ropes, shackles, sheaves, , straps, strawlines, tail rope
  - signal system equipment
  - · personal protective equipment suitable to land and unhook logs
- specifications:
  - work order with specific instructions for log recovery activities
  - applicable state or territory logging code of practice

Approved Page 3 of 4

- template documents for recording chaser process and equipment faults
- relevant personnel for the purposes of communicating information
- organisational procedures for log recovery activities.

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

Approved Page 4 of 4