



Australian Government

**Assessment Requirements for
FWPCOT3311 Use environmental care
procedures to undertake fire salvage
operations**

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Modification History

Release	Comments
Release 1	This version released with FWP Forest and Wood Products Training Package Version 6.0.

Performance Evidence

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

There must be evidence that the individual has:

- applied environmental care procedures in undertaking one fire salvage operation
- followed workplace policies and procedures, current workplace health and safety legislation, regulations and related industry standards and codes of practice applicable to fire salvage operations.

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:

- workplace regulations, standards, codes of practice and established safe practices for using environmental care procedures to undertake fire salvage operations
- legislative, standard certification or management requirements relating to:
 - soil erosion mitigation
 - track, road, drainage and crossing maintenance
 - weed management
 - rehabilitation prescriptions
 - watercourse protection
 - flora and fauna management
 - run-off minimisation
 - buffer zone and filter strip maintenance
 - protection of remnant habitat
 - identification of cultural sites
- environmental protection, cultural heritage protection and sustainability principles related to fire salvage operations

- characteristics of trees and timber defects
- criteria for assessment of fire damaged trees:
 - stability
 - safety
 - merchantability
 - appropriate felling technique
- techniques, operations and strategies used to undertake fire salvage
- harvesting and extraction methods related to fire salvage operations
- communication channels and protocols, including notification to authorities, used during fire salvage operations
- problem identification and resolution strategies in relation to plant and equipment used in salvage operations
- procedures for recording and reporting workplace information related to fire salvage operations.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated in the workplace or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - tools and equipment required for fire salvage operations
 - a treed area suitable for salvage operations
 - personal protective equipment required in fire salvage operations
 - communication system
- specifications:
 - access to workplace safety and environmental policies and procedures applicable to fire salvage operations
 - access to site emergency procedure
 - access to workplace procedures and forms for recording and reporting operations and breaches of relevant environmental regulations
 - access to workplace standard operating procedures or operator manual for chainsaws.

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

Links

Companion Volumes, including Implementation Guides, are available at VETNet: - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47>