



Australian Government

# **Assessment Requirements for AHCFIR502 Plan prescribed burning for fuel, ecological and cultural resource management**

Release: 2

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## Modification History

| Release | TP Version | Comment         |
|---------|------------|-----------------|
| 1       | AHCv1.0    | Initial release |

## Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- plan, monitor, evaluate and report prescribed burning according to organisational procedures and legislative requirements
- identify wildfire hazards and risks of wildfire impacts
- identify ecological and cultural assets that may be affected by burning and preparation for burning activities
- develop and meet objectives for prescribed burn strategies, tactics and outcomes
- minimise environmental impact
- minimise impact on cultural assets
- recognise and consult with stakeholders
- research and apply lessons of history of burns in the area or site
- apply work health and safety legislative requirements to prescribed burn plans

## Knowledge Evidence

The candidate must demonstrate knowledge of:

- wildfire hazards and risk management strategies
- prescribed burning strategies
- basic wildfire behaviour
- legislation relevant to wildfire hazard reduction, cultural heritage and protection of flora and fauna
- effects of fire on vegetation, fauna and fuel accumulation
- effects of fire on areas and places of cultural significance
- resource requirements to conduct burning activities
- risks in burning for fuel management

## Assessment Conditions

Assessors must satisfy current standards for RTOs.

## Links

Companion Volume implementation guides are found in VETNet -  
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>