



**Australian Government**

# **Assessment Requirements for AHCEXP302**

## **Identify and select explosive products**

**Release: 1**

# Assessment Requirements for AHCEXP302 Identify and select explosive products

## 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 demonstrate that they can identify and select appropriate explosive products for the task.

The candidate must provide evidence that they can that they can:

- establish the need to use explosives
- identify the risks and environmental implications of using explosives
- select explosives and initiator devices to match the application, site and identified hazards at the blasting site
- utilise safety fuses as required
- identify various components of explosive products
- estimate the likely effect of explosives on structures, personnel and livestock in the site vicinity
- apply work health and safety policies and procedures when working with explosives
- apply policies and procedures to ensure the safety of the public

## Knowledge Evidence

The candidate must demonstrate knowledge of:

- uses of various explosive products
- performance of each explosive product used by the enterprise
- the behaviour of the substrate material when subject to blasting
- jobs that require the use of explosives in the context of own conservation and land management work
- particular properties of explosives/blasting agents and their suitability for particular purposes
- features that identify defective or damaged explosives

- key concepts of the Australian standards relating to the storage, transportation and use of explosives as they apply to own work role
- relevant State and Territory legislation

## **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>