



**Australian Government**

# **AHCEXP301 Handle and store explosives**

**Release: 2**

## AHCEXP301 Handle and store explosives

### Modification History

Release	Comments
Release 2	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 3.0.
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 1.0.

### Application

This unit of competency describes the skills and knowledge required to safely handle, store, load and transport explosives according to industry standards.

The unit applies to individuals who work under broad direction and take responsibility for their own work. They use discretion and judgement in the selection, allocation and use of available resources.

State or Territory licensing, legislative or certification requirements apply in some jurisdictions.

### Pre-requisite Unit

Nil

### Unit Sector

Explosives (EXP)

### Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Prepare for the handling of explosives	1.1 Identify health and safety hazards, assess risks and implement controls for the handling, storage and transport of explosives 1.2 Check for damaged or defective explosives and take action according to workplace procedures 1.3 Prepare and display signage and placarding on vehicles or storage

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	<p>facilities for explosives as directed by legislative and regulatory requirements</p> <p>1.4 Identify and implement emergency procedures for the transportation, handling and storage of explosives</p> <p>1.5 Establish monitoring and recording systems for authorisation to handle, store and transport explosives that comply with the codes of practice and legislative and regulatory requirements</p>
2. Transport explosives	<p>2.1 Establish arrangements to maintain the integrity and security of transported explosives according to workplace procedures</p> <p>2.2 Institute security procedures to ensure explosives arrive at the destination intact and within specified times</p> <p>2.3 Implement workplace strategies to carry out emergency procedures according to legislative and regulatory requirements</p> <p>2.4 Load and transport explosives safely according to workplace procedures and legislative and regulatory requirements</p>
3. Store explosives	<p>3.1 Define and action the requirements for the safe and secure storage of explosives according to legislative and regulatory requirements</p> <p>3.2 Define requirements for personnel authorised to gain access to explosives</p> <p>3.3 Assess storage conditions to ensure they meet requirements for safe storage of explosives</p> <p>3.4 Monitor and maintain security according to legislative and regulatory requirements</p> <p>3.5 Accurately implement and maintain recording systems for the handling and storage of explosives according to legislative and regulatory requirements</p>

## Foundation Skills

*This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.*

Skill	Description
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Skill	Description
Writing	<ul style="list-style-type: none"> <li>Accurately completes workplace documents, statutory records and authorisation documents and hazard warning signs using clear correct language and terminology</li> </ul>
Navigate the world of work	<ul style="list-style-type: none"> <li>Takes responsibility for following explicit and implicit policies, procedures and legislative and regulatory requirements</li> </ul>
Interact with others	<ul style="list-style-type: none"> <li>Selects and uses appropriate conventions and protocols when communicating with co-workers</li> </ul>
Get the work done	<ul style="list-style-type: none"> <li>Takes responsibility for planning, sequencing and prioritising tasks and workload</li> <li>Makes routine decisions and implements procedures for tasks, using formal decision-making processes for more complex and non-routine situations</li> </ul>

## Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCEXP301 Handle and store explosives Release 2	AHCEXP301 Handle and store explosives Release 1	Minor changes to Performance Criteria for clarity  Updated Performance evidence and Knowledge Evidence	Equivalent unit

## Links

Companion Volumes, including Implementation Guides, are available at VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>