



**Australian Government**

# **AHCWRK308 Handle bulk materials in storage area**

**Release: 2**

## AHCWRK308 Handle bulk materials in storage area

### 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 receive, move and sample bulk materials in a storage area to minimise loss or damage according to industry standards and storage program.

The unit applies to individuals who work in a bulk storage environment under broad direction and take responsibility for their own work. They use discretion and judgement in the selection and use of available resources and to solve problems.

No occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication.

### Pre-requisite Unit

Nil

### Unit Sector

Work (WRK)

### 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 to work in bulk materials storage area	1.1 Confirm job requirements according to workplace procedures 1.2 Identify health and safety in the workplace hazards, assess risks and implement control measures 1.3 Select, fit, use and maintain suitable personal protective

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>equipment</p> <p>1.4 Select, check and maintain tools and equipment for bulk storage work</p> <p>1.5 Identify environmental implications of undertaking work in the bulk materials storage area, assess likely outcomes and determine action required</p> <p>1.6 Maintain biosecurity protocols</p> <p>1.7 Identify and comply with legislative, regulatory and industry requirements</p>
2. Sample bulk materials for testing	<p>2.1 Take representative samples of bulk material for testing according to workplace procedures</p> <p>2.2 Follow workplace safety procedures when taking samples</p> <p>2.3 Prepare and label representative bulk material samples for dispatch according to workplace procedures</p> <p>2.4 Dispatch samples according to workplace procedures</p>
3. Move bulk materials into and out of storage	<p>3.1 Identify bulk materials for handling and storage according to job requirements</p> <p>3.2 Segregate bulk materials by volume, type, variety and quality characteristics according to workplace specifications</p> <p>3.3 Check and take measures to minimise infestation and contamination of bulk materials during movement according to workplace procedures</p> <p>3.4 Select storage type and handling equipment for each bulk material according to the material characteristics and properties</p> <p>3.5 Implement suitable measures to minimise the effect of product properties on the flow of bulk materials</p> <p>3.6 Operate, clean and store equipment used for bulk storage according to workplace practices and environmental guidelines</p> <p>3.7 Update and store records according to workplace procedures</p>
4. Repair and maintain storage facility	<p>4.1 Identify equipment and facilities requiring repair or maintenance</p> <p>4.2 Conduct maintenance and repairs according to workplace procedures</p> <p>4.3 Complete maintenance records according to workplace</p>

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>procedures</p> <p>4.4 Clean and maintain work areas according to workplace and environmental guidelines</p> <p>4.5 Report maintenance and repairs, damage, malfunctions or irregular performance for machinery, tools and equipment according to workplace procedures</p> <p>4.6 Clean, maintain and store tools and equipment according to workplace procedures</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
Reading	<ul style="list-style-type: none"> <li>Interpret workplace documentation to determine requirements</li> </ul>
Writing	<ul style="list-style-type: none"> <li>Complete workplace documentation using appropriate terminology and in required format</li> </ul>
Navigate the world of work	<ul style="list-style-type: none"> <li>Takes responsibility for identifying and following workplace procedures, legislative, regulatory and industry requirements</li> </ul>
Interact with others	<ul style="list-style-type: none"> <li>Selects and uses appropriate conventions and protocols when communicating with clients and co-workers in a range of work contexts</li> </ul>
Get the work done	<ul style="list-style-type: none"> <li>Takes responsibility for planning, sequencing and prioritising workload</li> <li>Makes routine decisions and implements procedures for tasks, using decision making processes</li> </ul>

## Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status

AHCWRK308 Handle bulk materials in storage area Release 2	AHCWRK308 Handle bulk materials in storage area Release 1	Minor changes to Performance Criteria for clarity Updated Performance Evidence and Knowledge Evidence	Equivalent unit
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## Links

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