



Australian Government

AHCMOM202 Operate tractors

Release: 2

AHCMOM202 Operate tractors

Modification History

Release	Comments
Release 2	This version released with AHC Training Package Version 2.0.
Release 1	This version released with AHC Training Package Version 1.0.

Application

This unit of competency describes the skills and knowledge required to operate tractors with and without attached equipment.

Working with tractors is an inherently dangerous activity. Individuals who work at this level must be thoroughly instructed in all work health and safety aspects of operating tractors. The tractor must also comply with relevant Australian standards for tractors.

All work must be carried out to comply with workplace procedures, work health and safety requirements, manufacturer's specifications and sustainability practices.

This unit applies to individuals who work under general supervision and exercise limited autonomy with some accountability for own work. They undertake defined activities and provide solutions to a limited range of predictable 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

Machinery operation and maintenance (MOM)

Elements and Performance Criteria

Element	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 tractor for operation	1.1 Confirm the activity to be undertaken with supervisor, including identifying potential hazards and implementation of safe working

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<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>1.2 Read the relevant machinery operation manual and observe manufacturer's instructions</p> <p>1.3 Use and maintain personal protective equipment</p> <p>1.4 Select and attach equipment required to carry out work</p> <p>1.5 Conduct safety pre operational checks on both tractor and attached equipment and report faults or malfunctions for repair</p> <p>1.6 Attach equipment and loads that do not exceed the weight limitations or change the dynamic stability of the tractor</p>
2. Operate tractor	<p>2.1 Recognise and control risks to self and others</p> <p>2.2 Steer, manoeuvre and position tractor in a smooth and controlled manner</p> <p>2.3 Operate tractor according to low risk operating procedures in a controlled manner and monitored for performance and efficiency</p> <p>2.4 Undertake work in accordance with the agreed plan and within the operating capacities and manufacturer's specifications</p> <p>2.5 Recognise and minimise environmental impacts associated with tractor operation</p>
3. Complete and check tractor operation	<p>3.1 Conduct shut-down procedures</p> <p>3.2 Perform routine operational servicing and minor maintenance</p> <p>3.3 Identify and report malfunctions, faults, irregular performance or damage</p> <p>3.4 Clean, decontaminate, secure and store tractor and attached equipment</p> <p>3.5 Apply enterprise biosecurity policies where required</p> <p>3.6 Maintain tractor and equipment use records</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.

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCMOM202 Operate tractors Release 2	AHCMOM202 Operate tractors Release 1	Minor typographical error corrected	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>