



Australian Government

AHCMOM212 Operate quad bikes

Release: 1

AHCMOM212 Operate quad bikes

Modification History

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

Application

This unit of competency describes the skills and knowledge required to operate and maintain quad bikes as well as load and unload them onto trailers or other vehicles used for their transport.

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

Working with quad bikes is an inherently dangerous activity. Individuals who work at this level must be thoroughly instructed in all work health and safety aspects of operating quad bikes.

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 |
|---|---|
| Elements describe the essential outcomes. | Performance criteria describe the performance needed to demonstrate achievement of the element. |
| 1. Prepare a quad bike for operation | 1.1 Confirm the activity to be undertaken with supervisor, including potential hazards and implementation of safe working procedures 1.2 Select, fit correctly, use and maintain personal protective |

| Element | Performance criteria |
|---|---|
| | equipment including helmets 1.3 Conduct safety pre operational checks on quad bike and report faults or malfunctions for repair 1.4 Identify safe work areas and applications (loads and attachments) from workplace safety plan and operators manual 1.5 Unload quad bike safely from the trailer or transportation device |
| 2. Operate a quad bike | 2.1 Recognise and control risks to self and others 2.2 Steer, manoeuvre, position and stop quad bike in a smooth and controlled manner 2.3 Apply hand-eye coordination and transfer of body weight appropriately (active riding) to maintain bike stability 2.4 Identify and avoid riding surfaces, terrains and slopes that are dangerous to safe operation 2.5 Identify environmental implications associated with machinery operation and minimise impact 2.6 Identify and account for biosecurity implications associated with machinery operation |
| 3. Complete and check quad bike operation | 3.1 Conduct shut-down procedures 3.2 Perform routine operational servicing and minor maintenance 3.3 Identify and report malfunctions, faults, irregular performance or damage 3.4 Clean, secure and store quad bike 3.5 Follow wash-down procedures in line with biosecurity guidelines where required 3.6 Maintain quad bike use records for servicing purposes 3.7 Load and secure quad bike safely |

Foundation Skills

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

Range of Conditions

No passengers, no riders under 16 years of age, no towing, helmets must be worn at all times.

Candidates must NOT be under the influence of any alcohol or drugs. Candidates must NOT be taking any medication (prescribed or otherwise) that may impair judgement.

Unit Mapping Information

This unit is equivalent to AHCMOM212A Operate quad bikes.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>