



Australian Government

Assessment Requirements for AHCMOM216 Operate side by side utility vehicles

Release: 1

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Modification History

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

Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit. There must be evidence that the individual has safely operated a side by side utility vehicle on at least two riding surface conditions and on an even, uneven and sloping terrain and has:

- identified hazards and risks associated with side by side utility vehicle use
- identified and avoided driving surfaces, terrains and slopes that are dangerous to safe operation of side by side utility vehicles
- selected and worn side by side utility vehicle helmet that is fit for purpose according to operators manual
- selected, fitted and used other personal protective equipment that is required for the task
- maintained personal protective equipment in suitable condition for use
- unloaded the side by side utility vehicle safely and checked it is safe to use
- operated and manoeuvred side by side utility vehicles in different surface and terrain conditions including uneven and sloping terrain
- started, steered, manoeuvred, positioned and stopped a side by side utility vehicle in a controlled manner
- selected appropriate modes of operation and applied side by side utility vehicle driver skills to assist vehicle stability
- parked the side by side utility vehicle safely and checked for any damage, malfunctions or faults
- loaded and secured side by side utility vehicle safely
- minimised environmental impacts associated with side by side utility vehicle operation
- followed industry and workplace biosecurity procedures.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- hazards and risks associated with side by side utility vehicle areas of operation

- components, controls, modes and features of side by side utility vehicles and their functions
- side by side utility vehicle functional applications, including:
 - occupant hand holds, correct use, importance of reach and keeping body parts inside vehicle
 - roll-over protective structure
 - tyre selection and inflation pressure
 - side nets and doors
- operating principles and operating methods of side by side utility vehicles
- workplace safety plan for operating and maintaining side by side utility vehicles
- side by side utility vehicle operator's manual
- side by side utility vehicle driver skills, including higher level two foot pedal operation skills, for technical applications
- effects of different surfaces and terrain conditions on the operation of side by side utility vehicle
- load limits and attachments specific to side by side utility vehicle capabilities and the effects to dynamic stability of the side by side utility vehicle including:
 - weight distribution
 - load security
 - liquid or shifting loads
 - effect of load when operating on uneven or steep terrain
- loading and unloading safely from a trailer, transportation device and site storage, including use of:
 - tie down devices
 - vehicle ramps
 - loading surfaces and angle
- variations in state/territory regulations and legislation that may apply in regard to side by side utility vehicle use
- environmental impacts associated with operating side by side utility vehicles and consequences of substandard environmental and biosecurity practices
- industry and workplace biosecurity procedures.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - a workplace setting or an environment that accurately represents workplace conditions
 - helmets must be worn whilst operating side by side utility vehicles according to operators manual
- resources, equipment and materials:
 - side by side utility vehicle
 - vehicle fuel

- side by side utility vehicle helmet as identified by operator manual
- enclosed toe shoes
- specifications:
 - side by side utility vehicle manufacturer specifications and operator manuals
 - industry and workplace biosecurity procedures applicable to side by side utility vehicle operation
- timeframes:
 - according to the job requirements.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

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