



Australian Government

Assessment Requirements for AHCMMOM202 Operate tractors

Release: 1

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Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Performance Evidence

The candidate must be observed operating a tractor with a range of attached equipment and implements, in a range of surface and terrain conditions.

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- identify hazards and implement safe operating procedures
- carry out pre-operational checks and maintenance including tagging defects
- set and secure attachments according to manufacturer's directions
- steer, manoeuvre and position the tractor in a safe and controlled manner
- utilise the various components and controls of the tractor
- secure, adjust and calibrate attachments and implements for operation
- operate tractors in a range of surface and terrain conditions, with and without attachments and implements
- carry out shut down procedures
- minimise environmental impacts associated with tractor operation
- follow enterprise work health and safety policies
- follow enterprise biosecurity protocols where required

Knowledge Evidence

The candidate must demonstrate knowledge of:

- tractor components, controls and features and operational functions
- tractor operators manuals
- tractor steering systems and features
- features and operational functions and procedures of attachments and implements

- load limits and the principles of weight distribution with regard to load shifting and tractor movement
- distinguishing characteristics of individual tractors including rated performance capacities
- effects of various surface and difficult terrain conditions on tractor operation
- duty of care to self, others and the environment
- relevant legislation with regard to machinery operation and licensing requirements
- environmental Codes of Practice with regard to machinery operation
- enterprise work health and safety requirements to operate a tractor safely
- enterprise biosecurity procedures

Assessment Conditions

Competency is to be assessed in the workplace or simulated environment that accurately reflects performance in a real workplace setting. All evidence collected must meet minimum requirements including industry standard timeframes for performance of tasks.

Assessment should take place in a range of surface and terrain conditions, including adverse conditions.

Links

Companion Volume implementation guides are found in VETNet -
<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>