



**Australian Government**

# **Assessment Requirements for AHCMOM304 Operate machinery and equipment**

**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 and maintaining agricultural or horticultural machinery and equipment.

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
- complete pre-operational checks
- attach ancillary equipment and checking for correct operation
- recognise and reporting defects
- operate machinery and equipment to industry standards
- apply safe and environmentally responsible workplace practices
- implement shut down procedures
- clean, secure and store machinery
- record maintenance and operation details

## Knowledge Evidence

The candidate must demonstrate knowledge of:

- manufacturers specifications for servicing of machinery and equipment
- operating principles and operating methods for machinery and equipment
- principles of weight distribution with regard to load shifting and machinery movement
- procedures for cleaning, securing and storing machinery, equipment and materials
- potential risks and hazards associated with the operation of machinery and equipment
- environmental impacts and minimisation measures associated with the operation of machinery and equipment
- work health and safety and environmental legislation, regulations and Codes of Practice

- relevant State or Territory legislation, regulations and Codes of Practice with regard to licensing, roads and traffic requirements

## 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.

Evidence records must include details of the machinery and equipment that the candidate was assessed on.

Assessors must satisfy current standards for RTOs.

## Links

Companion Volume implementation guides are found in VETNet -

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