



**Australian Government**

**Assessment Requirements for  
AHCMOM308 Operate broadacre and row  
crop harvest machinery and equipment**

**Release: 2**

# Assessment Requirements for AHCMOM308 Operate broadacre and row crop harvest machinery and equipment

## Modification History

Release	Comments
Release 2	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 3.0.
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 1.0.

## 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 operated broadacre and row crop harvesting machinery and equipment at least once and has:

- identified hazards and implemented safe workplace practices and procedures
- carried out harvest machinery and equipment pre-operational checks according to operation and maintenance manual
- performed minor maintenance
- recognised and documented defects in broadacre and row crop harvest machinery equipment and operational capacity
- attached and detached ancillary equipment safely
- operated harvest machinery and equipment according to operation and maintenance manual, manufacturer specifications, task requirements and local conditions
- shut down machinery and equipment and recorded usage
- minimised environmental impacts associated with harvest machinery and equipment operation
- followed industry and workplace biosecurity procedures
- followed workplace health and safety 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 broadacre and row crop harvest machinery and equipment operations
- broadacre and row crop harvest machinery and equipment components, controls, features, technical capabilities and limitations

- manufacturer and workplace requirements for:
  - pre-operational checks
  - machinery operation techniques
  - operator level servicing
  - planned and emergency shut down procedures
- relevant legislation with regard to harvest machinery operation and licensing requirements
- environmental impacts associated with operating machinery and equipment used for harvesting
- workplace procedures applicable to health and safety in the workplace requirements and harvest machinery and equipment operation
- 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
  - individual must not be under the influence of alcohol or drugs
  - individual must not be taking any medication (prescribed or otherwise) that may impair judgement
  - individual must not be in a fatigued state when operating harvest machinery
- resources, equipment and materials:
  - harvest machinery and equipment
  - broadacre or row crop
  - safety equipment and personal protective equipment applicable to the task being undertaken
- specifications:
  - harvest machinery and equipment operation and maintenance manuals
  - industry and workplace biosecurity procedures applicable to broadacre and row crop harvesting
  - legislation relevant to harvest machinery operation and licensing requirements
- 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>