



Australian Government

Assessment Requirements for AHCMOM301 Coordinate machinery and equipment maintenance and repair

Release: 2

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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 coordinated maintenance and repair of machinery and equipment for a small enterprise and has:

- identified workplace hazards, assessed risks and implemented safe workplace procedures
- interpreted documentation associated with work site activities
- sought specialist advice on repairs requiring specialist attention
- established priorities for repair and maintenance work to be carried out
- co-ordinated staff and resources to achieve work priorities
- minimised environmental impacts of machinery and equipment maintenance and repair activities
- responded to contingencies and taken corrective actions where necessary
- documented activities, timelines and material usage
- applied workplace health and safety procedures when organising and conducting maintenance and repair activities.

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:

- work schedule programming
- possible causes of disruption to work activities and their effect on quality and time schedules
- responsibilities and requirements for maintaining and repairing machinery and equipment
- range, use and availability of materials, equipment and machinery required for the project
- environmental impacts of machinery and equipment maintenance and repair work and disposal of fuels, oils and other wastes

- workplace procedures applicable to health and safety in the workplace, and machinery and equipment maintenance and repair.

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
- resources, equipment and materials:
 - machinery and equipment
 - maintenance tools and equipment
 - material resources
 - safety equipment and personal protective equipment applicable to the task being undertaken
- specifications:
 - machinery operation and maintenance manual
 - workplace procedures applicable to health and safety in the workplace and machinery maintenance
- 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>