



Australian Government

AHCMOM310 Operate land-forming machinery and equipment

Release: 1

AHCMOM310 Operate land-forming machinery and equipment

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to operate land forming machinery and equipment.

All work must be carried out to comply with workplace procedures, work health and safety requirements manufacturer's specifications and sustainability practices.

This unit applies to individuals who work under broad direction and take responsibility for their own work and use discretion and judgement in the selection and use of available resources.

No occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication.

Pre-requisite Unit

Nil.

Unit Sector

Machinery operation and maintenance (MOM)

Elements and Performance Criteria

Element	Performance criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Prepare machinery for	1.1 Identify and report potential work health and safety hazards

Element	Performance criteria
use	1.2 Select and use appropriate personnel protective equipment 1.3 Conduct routine pre-operational checks and housekeeping tasks 1.4 Replace and report damaged or worn components 1.5 Identify and report potential environmental implications 1.6 Attach ancillary equipment and check for correct operation
2. Operate machinery and equipment	2.1 Operate machinery and equipment in a safe, efficient and controlled manner 2.2 Operate machinery in accordance with task requirements and conditions 2.3 Monitor machinery performance and efficiency and make adjustments as required 2.4 Assess and minimise potential risks to self, others and the environment
3. Complete work	3.1 Follow shut down procedures 3.2 Complete operational records 3.3 Carry out routine operator servicing 3.4 Identify and report malfunctions, faults, irregular performance or damage

Foundation Skills

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Unit Mapping Information

This unit is equivalent to AHCMOM310A Operate land-forming machinery and equipment.

Links

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