



Australian Government

AHCMOM207 Conduct front-end loader operations

Release: 1

AHCMOM207 Conduct front-end loader operations

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to operate a front end loader in an agricultural environment.

All work is carried out to comply with workplace procedures and any local, state and federal government regulations, legislation and codes of practice.

This unit applies to individuals who work under general supervision and exercise limited autonomy with some accountability for their own work. They undertake defined activities and work in a structured context. Appropriate licences for the operation front-end loaders must be obtained where required.

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 for operations	1.1 Read or listen to supervisor's instructions and seek clarification where necessary 1.2 Read the front end loader operation manual and observe manufacturer's instructions

Element	Performance criteria
	1.3 Identify and report potential site, work health and safety hazards 1.4 Assess the work site and confirm the suitability of the machinery for the task 1.5 Conduct routine pre operational checks 1.6 Observe safety rules and regulations, including site rules and legislation and site specific instructions
2. Operate front-end loader	2.1 Undertake start-up, park-up, shut-down and communications procedures in accordance with manufacturers' and site specific requirements 2.2 Conduct Front-end loader operations within equipment and operational limitations 2.3 Use safe work practices 2.4 Select loading technique and modify where required to meet changing work conditions 2.5 Use attachments in accordance with manufacturer's instructions and site requirements 2.6 Use safe towing practices in accordance with the authorised equipment and connection capabilities 2.7 Undertake work in accordance with the agreed plan and within the operating capacities and manufacturer's specifications 2.8 Carry out all work with consideration of environmental impact
3. Carry out basic operator maintenance	3.1 Follow shut down procedures in line with manufacturers' specifications and site requirements 3.2 Perform routine operational servicing and minor maintenance 3.3 Identify and report malfunctions, faults, irregular performance or damage 3.4 Clean, secure and store machinery 3.5 Apply enterprise biosecurity policies where required 3.6 Maintain machinery use records

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 AHCMOM207A Conduct front-end loader operations.

Links

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