

Australian Government

# AHCBAC207 Assist agricultural crop harvesting

Release: 1

#### AHCBAC207 Assist agricultural crop harvesting

#### **Modification History**

Release	Comments	
	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 7.0.	

# Application

This unit of competency describes the skills and knowledge required to assist others in harvesting a broadacre agricultural crop, under direction of a supervisor.

The unit applies to individuals who work under general supervision and exercise limited autonomy with some accountability for own work. They undertake defined activities and work in a structured context.

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

#### Pre-requisite Unit

Nil

#### Unit Sector

Broad Acre Cropping (BAC)

Elements	Performance Criteria	
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrat achievement of the element.	
1. Prepare for agricultural crop harvesting operations	<ul><li>1.1 Confirm crop harvesting plan and instructions with supervisor</li><li>1.2 Prepare tools, machinery, equipment or technology according to supervisor instructions</li></ul>	
	1.3 Identify work health and safety hazards in crop harvesting, assess risks and report to supervisor	
	1.4 Select, check, use and maintain personal protective equipment (PPE)	

# **Elements and Performance Criteria**

Elements	Performance Criteria		
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.		
2. Prepare harvesting machinery and vehicles for crop harvesting operations	<ul><li>2.1 Refuel machinery and vehicles used for harvesting</li><li>2.2 Conduct routine pre-start checks</li><li>2.3 Confirm special operating instructions and work procedures with supervisor</li></ul>		
3. Assist with harvesting of crops	<ul> <li>3.1 Assist safe operation of harvesting machinery and ancillary equipment according to crop conditions</li> <li>3.2 Maintain hygiene procedures for harvest equipment</li> <li>3.3 Assist with checks and adjustments for harvester and ancillary equipment according to instructions</li> </ul>		
4 Complete harvesting operation	<ul> <li>4.1 Clean harvesting machinery and vehicles according to biosecuri and hygiene procedures</li> <li>4.2 Dispose waste according to workplace and environmental procedures</li> <li>4.3 Update workplace records according to procedures</li> </ul>		

# Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description		
Reading	• Interpret, consolidate and check understanding and accuracy of instructions with supervisor		
Writing	• Use industry language and correct concepts and terminology when updating records		
Numeracy	<ul> <li>Perform basic mathematical calculations to determine correct volumes of fuel, lubricants and coolants</li> <li>Perform basic calculations when setting machinery for harvesting operations</li> </ul>		

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCBAC207 Assist agricultural crop harvesting	AHCBAC203 Assist agricultural crop harvesting	Edited Application for clarity Minor changes to Performance Criteria for clarity Foundation Skills refined Performance Evidence and Knowledge Evidence clarified and terminology updated Amended structure of Assessment Conditions	Equivalent

### **Unit Mapping Information**

#### Links

 $Companion \ Volumes, \ including \ Implementation \ Guides, \ are \ available \ at \ VETNet: - \\ \underline{https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bfla-524b2322cf72}$