



Australian Government

Assessment Requirements for AHCBA405 Supervise agricultural crop harvesting

Release: 1

Assessment Requirements for AHCBA405 Supervise agricultural crop harvesting

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- organise and schedule the maintenance of plant and equipment
- establish strategies, procedures and controls for crop harvesting
- negotiate and arrange contracts and agreements
- implement safe workplace and positive environmental practices
- deal with weather and other contingencies
- establish strategies, procedures and controls for crop harvesting, including fire prevention and control plans
- correct use of technology to improve efficiency
- negotiate and arrange contracts and agreements
- estimate crop yields
- maintain budgetary controls
- assess crop maturity and quality in readiness for harvesting
- arrange storage and delivery requirements
- segregate grain for quality and monitor for moisture content
- implement work health and safety policies in the context of the work team
- implement biosecurity policies in the context of the work team.

Knowledge Evidence

The candidate must demonstrate knowledge of:

- crop maturity and yield potential
- grain or seed quality
- functions and limitations of harvesting equipment
- role of technology in improving efficiency

- crop measurement techniques and parameters
- grain market information and sources
- location and relative skills and abilities of available contractors
- weather conditions which may affect the harvest
- relevant legislation, codes of practice and enterprise requirements for Work Health and Safety, contractor engagement, environment and pesticides
- environmental controls and codes of practice applicable to harvesting operations
- enterprise biosecurity policies.

Assessment Conditions

Competency is to be assessed in the workplace or simulated environment that accurately reflects performance in a real workplace setting.

Assessors must satisfy current standards for RTOs.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>