



Australian Government

Assessment Requirements for AMPMGT813 Undertake research project

Release: 1

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Modification History

Release	Comments
Release 1	This version released with AMP Australian Meat Processing Training Package Version 8.0.

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 undertaken an independent research project to address at least one agribusiness issue or problem, including:

- completed a comprehensive literature review
- formulated research proposal or plan, including:
 - specific research questions or hypotheses
 - valid population or sample size
 - description of the geographical, cultural, social or institutional context within which the research will be undertaken
 - full description of the data collection methods
- analysed the limitations to research design
- designed appropriate tools and techniques to gather data
- produced a comprehensive research report that includes analysis of data, and valid and reliable findings.

The individual must also have:

- used analysis and interpretation skills to have:
 - critically reviewed other research strategies, analysis and findings
 - applied research findings to a current issue
 - selected relevant information and documentation
- used communication and negotiation skills to:
 - present and explain research ideas
 - gain commitment to participate in research activity
 - present findings
- developed and conducted research activity
- undertaken risk assessment and resolved issues that arise throughout project.

Mandatory workplace requirements

All performance evidence specified above must be demonstrated in an agribusiness business.

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:

- relevant legislation and regulatory requirements relevant to research topic
- research methods and techniques
- qualitative and quantitative data collection methods
- risk assessment and monitoring strategies, including environmental risk analysis
- strategies to analyse and evaluate effectiveness of research
- research report format, including comprehensive citing and referencing approach.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - *skills must be demonstrated in an agribusiness context*
- resources, equipment and materials:
 - *access to appropriate technology for researching and communicating with stakeholders*
- specifications:
 - *workplace documents relevant to research topic*
 - *access to legislation and codes of practice relevant to business and research topic.*

Assessment for this unit must include at least three forms of evidence.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Mandatory workplace requirements

Mandatory workplace requirements are shown in *italic* text. Refer to the Companion Volume Implementation Guide for further information.

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5e2e56b7-698f-4822-84bb-25adbb8443a7>